Pages 12645–12659

PART II

# FEDERAL REGISTER

VOLUME 28 NUMBER 230

Washington, Wednesday, November 27, 1963

Federal Power Commission

# Hugoton-Anadarko and Texas Gulf Coast Areas

# Area Rate Proceedings

# FEDERAL POWER COMMISSION

[Docket Nos. AR64-1, AR64-2]

## HUGOTON-ANADARKO AREA AND TEXAS GULF COAST AREA

### Order Instituting Area Rate Proceedings

On September 28, 1960, the Federal Power Commission issued its decision in the Phillips Petroleum Company rate case, 24 F.P.C. 537, in which it concluded that individual company cost of service concepts did not constitute a meaningful method for fixing the rates of independent producers of natural gas, and that it intended to fix such rates in the future on an area basis.[1] These determinations were recently affirmed by the Supreme Court in Wisconsin, et al. v. Federal Power Commission, 373 U.S. 294.

The Commission has already instituted two area rate proceedings. The first of these, Docket No. AR61-1 (Permian Basin Area), will fix just and reasonable rates for the Permian Basin Area which encompasses the Permian Basin geographical area of New Mexico and Texas Railroad Commission Districts Nos. 7(c) and 8, Texas. Hearings on the rates for jurisdictional sales involved in this proceeding have recently concluded and the decisional stage has begun. Hearing procedures for the other pending proceeding, Docket No. AR61-2, involving the Southern Louisiana area were established by order of May 16, 1963. Pursuant to this order a number of hearing conferences have been held, and a schedule fixed for the introduction of evidence commencing on December 3, 1963.

As a next step in fixing just and reasonable area rates, we believe that additional area rate proceedings should now be instituted. To this end, we have promulgated a cost and operating data questionnaire to more than one-hundred principal natural gas producing companies making sales of natural gas for resale. Data received from the respondents to this questionnaire will be a prime source of information to be utilized by the parties to the proceedings, including the Commission's staff.

Our experience in the pending area rate proceedings indicates that, it is nevertheless propitious to program additional area rate proceedings in advance of the hearing date and we are therefore instituting two additional area proceedings at this time. This action is desirable so that companies with jurisdictional gas sales in given areas and pipelines, distribution companies and other interested parties dependent upon or affected by such sales will be able to plan in advance for their participation in such proceedings. Also, the advance planning that can take place in hearing conferences can be of immeasurable value in disposing of attendant procedural questions arising in connection with proceedings of this scope involving the participation of many diverse interests.

Accordingly, two additional proceedings are instituted herewith to fix just and reasonable rates in the following geographical areas:

(1) Area rate proceedings (Hugoton-Anadarko Area), Docket No. AR64-1.

(a) Oklahoma Panhandle Area—consisting of Cimmarron, Texas Beaver, Harper, Woodward and Ellis Counties.

(b) Oklahoma Anadarko Area—consisting of Woods, Alfalfa, Grant, Major, Garfield, Dewey, Blaine, Kingfisher, Roger Mills, Custer, Canadian, Beckham, Washita, Caddo, Grady Counties and that part of Stephens County lying within township 2 North, Range 4 and 5 West.

(c) Texas Railroad Commission District No. 10—consisting of the following counties: Armstrong, Briscoe, Carson, Castro, Childress, Callingsworth, Dallam, Deaf Smith, Donley, Gray, Hall, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Swisher, Wheeler.

(d) Kansas Area—consisting of the entire State of Kansas.

(2) Area rate proceeding (Texas Gulf Coast Area), Docket No. AR64-2.

(a) Texas Railroad Commission District No. 2—consisting of the following counties: Live Oak, Karnes, DeWitt, Lavaca, Bee, Goliad, Victoria, Jackson, Refugio, Calhoun.

(b) Texas Railroad Commission District No. 3—consisting of the following counties: Lee, Burleson, Brazos, Madison, Fayette, Washington, Grimes, Walker, Trinity, Colorado, Austin, Waller, Montgomery, San Jacinto, Polk, Wharton, Ft. Bend, Harris, Liberty, Hardin, Tyler, Matagorda, Brazoria, Galveston, Chambers, Jefferson, Orange, Jasper, Newton.

(c) Texas Railroad Commission District No. 4—consisting of the following counties: Webb, Duval, Jim Hogg, Brooks, Kenedy, Starr, Hidalgo, Willacy, Cameron, Aransas.

The completion of these additional area rate proceedings, coupled with those in the Permian Basin and Southern Louisiana, will result in the establishment of fully effective rate regulation for approximately 75 percent of the sales of natural gas made in interstate commerce.[2] Equally important, all major consumption areas of the United States will benefit directly from the early completion of these proceedings. Permian Basin production is the prime source of gas for California on the West Coast. Most of the natural gas produced and sold from Southern Louisiana and Texas Gulf coastal regions is destined for consumers in northeastern and southeastern United States, while that from the Hugoton-Anadarko area is consumed largely by natural gas users in the Midwest.

In light of the dissent, we emphasize that our action herein has no bearing on any of the substantive questions involved in the pending Permian and Southern Louisiana area rate proceedings or in the two new area rate proceedings which we are initiating.

The problems discussed in the dissent are among the central issues in the pending area proceedings. We believe the Commission will be able to reach a result in these proceedings which will provide just and reasonable rates for the industry and protection to the consumers. However, we do not suggest that the problem of developing workable standards for determining just and reasonable rates for producers on an area basis is susceptible to easy solution. As the Supreme Court observed in its recent decision, authorizing us to proceed along this path, there are "unusual difficulties inherent in regulating the price of * * * natural gas." Wisconsin v. F.P.C., 373 U.S. at 310.

The fact that our task is difficult is no reason to shy away from getting on with the job which the Supreme Court initially placed upon us in its 1954 decision in the Phillips case.[3] We do not believe that consistent with our statutory duties we can await determination of one area proceeding before we initiate others and we see no reason to believe that a national synthesis can be easily developed by blanketing into one mass hearing all of the different problems inherent in producer regulation in the various gas producing areas of the whole country.

If we shared Commissioner Ross' doubts as to the difficulty of developing adequate records in a series of broad area proceedings,[4] and his belief that a single nationwide proceeding is administratively feasible and substantively superior to area proceedings, we should suffer the necessary delays required in order to enable us to go forward in this manner. We do not share his appraisal of either aspect of the problem and go forward with the area approach to the solution of the producer rate problem with the conviction that it is the best available method to bring this already too-long-delayed matter to a proper conclusion without risking delays which would subvert the purpose of the proceedings.

We do not, of course, suggest that the records to be made in the cases we are initiating today should necessarily follow the pattern of the record in the Permian case. On the contrary, in view of the necessary time to secure the 1962 data for use in the cases instituted here, the record and decision in Permian will be available as a guideline for improving the record made in these proceedings. Balancing the evils of delay against the possibility of perfection is always difficult. Our judgment is that further delay in an attempt to develop a priori an overall system of producer pricing for the entire nation in advance of examination of the records being established in the two pending proceedings, as well as those

[1] See Statement of General Policy 61-1, 24 FPC 818, 24 FPC 902, 24 FPC 1107, 25 FPC 595, 26 FPC 661, 28 FPC 441 and 29 FPC —— issued March 27, 1963.

[2] See Federal Power Commission publication "Sales By Producers Of Natural Gas To Natural Gas Pipeline Companies," 1961, table 5, page 9.

[3] Phillips Petroleum Company v. Wisconsin, 347 U.S. 672.

[4] Docket No. AR61-1—Permian includes three pricing areas. Docket No. AR61-2—Southern Louisiana includes one pricing area. Docket No. AR64-1—Hugoton-Anadarko includes four pricing areas and a portion of a fifth area. Docket No. AR64-2—Texas Gulf Coast includes three pricing areas.

hearings here inaugurated, would not be the path toward perfection but, on the contrary, would be a great disservice both to the consuming public, which is entitled to the protection of the Natural Gas Act, and to the producers who are entitled to know what they are being paid for the natural gas they sell in interstate commerce.

These two new proceedings, like those already pending, will result in the establishment of just and reasonable rates under section 5(a) of the Natural Gas Act. The investigation will encompass not only issues related to the establishment of particular area rates for the future, but will also consider whether such area rates should be uniform throughout separate production areas which are being consolidated for joint hearing, or should vary for different production areas or for any other geographical area encompassed within the proceeding. The Commission will accept and consider petitions by any party to either proceeding filed within three months of this order (and served upon all other parties thereto) seeking to enlarge the areas to be considered in either proceeding.

All persons making sales of gas in interstate commerce from the production areas delimited herein are being made respondents to these proceedings. Specifically, a list of respondents to the Hugoton-Anadarko proceeding is attached hereto as Appendix A and respondents to the Texas Gulf Coast proceedings are listed in Appendix B.

The other important statutory phase of the proceedings pertains to the fixing of just and reasonable producers' rates pursuant to section 4(e) of the Act. All proceedings involving increased rate filings suspended by the Commission, applicable to sales of natural gas from points within the geographical boundaries defined above, will be consolidated and disposed of by these two proceedings. A list of persons having such rate increases on file with the Commission for gas sales originating from the Hugoton-Anadarko area is set forth in Appendix C hereto and those from the Texas Gulf Coast Area are found in Appendix D attached hereto.

Further orders specifying future procedures in these proceedings will be issued as appropriate.

The Commission orders:

(A) Proceedings are hereby instituted, pursuant to section 4, 5, 10, 14, 15, and 16 of the Natural Gas Act, to determine the just and reasonable rate or rates for the sales of natural gas subject to the jurisdiction of the Commission, produced in the geographical areas designated above, and public hearings shall be held in area rate proceeding (Hugoton-Anadarko Area), Docket No. AR64-1 and in area rate proceeding (Texas Gulf Coast Area), Docket No. AR64-2 at a time and place hereafter to be ordered by the Commission. All persons named in Appendix "A" and Appendix "B" hereto and all parties on whose behalf such persons have filed FPC gas rate schedules for sales in either of such areas are hereby made respondents in Docket No. AR64-1 and Docket No. AR64-2, respectively.

(B) The proceedings hereinbefore instituted shall also encompass the investigation of facts, conditions, practices, or matters relating to the sale of natural gas produced in said geographical areas to aid in the enforcement of the provisions of the Act or in prescribing rules and regulations thereunder, and shall also encompass issues as to whether any rate or charge demanded, observed, charged or collected by any natural gas company in connection with such sales is unjust, unreasonable, unduly discriminatory or preferential.

(C) The procedure to be followed in these proceedings shall be prescribed by subsequent order or orders of the Commission.

(D) The Section 4 proceedings listed in Appendix B are hereby consolidated for purposes of hearing with area rate proceeding (Hugoton-Anadarko Area), AR64-1, and those section 4 proceedings listed in Appendix D are hereby consolidated for purposes of hearing with area rate proceeding (Texas Gulf Coast Area), AR64-1.

(E) Any person, other than the respondents specifically named in Appendices "A", "B", "C", and "D", who desires to participate as an intervener in either of the area rate hearings designated hereinabove ordered to be held shall, on or before January 2, 1964, file a notice of intervention or petition to intervene with the Secretary of the Commission setting forth therein the basis claimed for the right to intervene in such proceeding. On or before January 31, 1964, the Secretary of the Commission shall advise all participants in the two rate proceedings of the names of all persons who have filed notices of intervention or petitions for leave to intervene.

(F) A copy of this order shall be published in the FEDERAL REGISTER and served upon each of the respondents set out in Appendices "A", "B", "C", and "D"; and upon all purchasers of natural gas sold subject to the Commission's jurisdiction in the Hugoton-Anadarko and Texas Gulf Coast Areas as delimited hereinabove, and upon interested State Commissions as is provided for in § 1.19 of the Commission's rules of practice and procedure.

Issued: November 27, 1963.

By the Commission. Commissioner Ross dissenting filed a separate statement, *infra*.

[SEAL] JOSEPH H. GUTRIDE, *Secretary*.

Appendix A

RESPONDENTS[5] TO AREA RATE PROCEEDING (HUGOTON-ANADARKO AREA), DOCKET NO. AR64-1

I. OKLAHOMA PANHANDLE AREA

*Name*

Aikman, Claud
Aikman, Robert E. d/b/a Aikman Brothers
Aikman, Robert E. d/b/a Aikman 61, Ltd.
Allen, William H.
Allen, W. O.
Amax Petroleum Corp.
Ambassador Oil Corp.
Amerada Petroleum Corp.
Anadarko Production Co.
Anchor Production Co.
Anderson Petroleum
Anderson, R. G.
Anderson, Wendell W.
An-Son Corporation
Apache Corp.
Apache Oil Corp.
Archer, Branch T., Jr.
Archer, Dan E.
*Archer, Carl M.
Armer, Inc.
Ashland Oil & Refining Co.
Atlantic Refining Co., The
Bailey, Thomas D.
Barby, Otto C.
Bennett, H. C.
Berry, Thomas E.
Berry, Thomas N. & Company
Big Chief Drilling Co.
Bond, Roland S.
Bourk, James Forrest
Boyle, J. Phillip, Jr.
Bradley Producing Corp., The
Briscoe, Powel
Brister, M. E.
British-American Oil Producing Company, The
Brown, Herman
Brown, James G. & Associates
Butcher, S. D.
Cabot Corporation (SW)
Caine, Leon J.
Caldarko Gas Co.
Calder, N. Bruce & Curtis E. Calder, Jr., d/b/a Horizon Oil & Gas Company
Cal-Ray Petroleum Corp.
Calvert Exploration Co.
Cameron, A. A.
Carr, A. Plack
Carter Oil Company
Champlin Oil & Refining Co.
Cherry, A. W.
Chester Oil Co.
Cities Service Oil Co.
Cities Service Production Company
Cleary Petroleum, Inc.
Cluck, Durward G.
Coe, Ross W., Jr.
Colorado Oil and Gas Corporation
Coltexo Corp.
Columbian Fuel Corp.
Commercial Minerals, Inc.
Continental Gas Producing Company
Continental Oil Co.
Cox, Edwin L.
Crawford, R. E.
Crest Exploration Company
Curtis, Ben S.
*Helendale Properties, Inc.
Dale, Vincent
Davidor & Davidor Inc.
Davis, H. H.
Dorchester Gas Producing Co.
Eason Oil Co.
Eason, T. W.
Eisner, John J.
Emery, William D.
Excelsior Oil Corp.
Falcon Seaboard Drilling Co.
First Transportation Gas Corporation, Inc.
Forest Oil Corporation
Fluor Corp. Ltd., The
Foree Drilling Co.
Gas Futures, Ltd. (1958)
General American Oil Company of Texas
Getty, Jean Paul, Trustee
General Crude Oil Co.
Gillespie, F. A. & Sons Co.
Global Oils, Inc.
Graham-Michaelis Drilling Co.
Gulf Oil Corp.
Hall, G. E.
Hall-Jones, Limited

[5] All persons named herein and all parties on whose behalf such persons have filed FPC gas rate schedules for sales in Hugoton-Anadarko Area are respondents in this proceeding.

*Asterisk indicates Applicant is not listed in alphabetical order.

Hall-Jones Oil Corp.
Hamilton Brothers, Ltd.
Hamon, Jake L.
Harper Oil Co.
Harris, Neva L.
Hefner Production Co., The
Helmerich & Payne Inc.
Hendrick, Thomas K.
Henry, John W.
Hershey, A. L.
Holland, R. H. & W. L. Russell
Holleman, Wilbur J.
Home-Stake Production Co.
Huber, J. M. Corp.
Huffman & Malloy, Consolidated
Hugoton Plains Gas & Oil Co.
Humble Oil & Refining Co.
Hunt, H. L.
Hunt Oil Co.
Interstate Royalties Co. of Oklahoma
Investors Royalty Company, Inc.
Katex Oil Co.
Keating-Parker Drilling Co.
Keener Oil Co.
Kaye, Emby
Kessler, J. M.
Kerr-McGee Oil Industries, Inc.
Kickapoo Oils
Killam, Radcliffe
King-Stevenson Gas and Oil Co.
Kingwood Oil Co.
Kirby Production Co.
Lalicker, Cecil G.
Lario Oil and Gas Co.
Leaderbrand, Ralph L.
Leonard, J. M.
Little, Reuel W.
Lone Star Producing Company
Lyons, C. H., Sr.
Mabee, J. E. Co.
Mabee Royalties Inc.
MacDonald, Burns & Norris No. 2
Madera, Ruford F.
Maguire, Russell
Marathon Oil Co.
Marsalis, D. S. (Agent)
Mayflo Oil Co.
McBride, W. C. Inc.
McClelland, Walter R.
Mercury Drilling Co.
Mid-American Oil & Gas Company
Mid-America Minerals, Inc.
Midwest Oil Corp.
Midwest Pipe & Supply Co.
Monsanto Chemical Co.
Moore, Kenneth B.
Morgan, Fred
Mosbacher, Emil Jr.
Musgrove Drilling Company
Mountain States Petroleum Corp.
Meissner, William H.
National Cooperative Refinery Assn.
Nor-Mac-Burns Company
*Phillips, B. F. d/b/a B. F. Phillips Petroleum Co.
*Marshall, William Bartlett
Norris Engineering Management Corp.
North Central Oil Corp.
Northern Pump Co.
*Natural Gasoline Corporation
Obering, E. A.
Ohio Fuel Supply Company, The
Oil Capitol Corporation, The
Oil & Gas Ventures, Inc.
Oklahoma Natural Gas Co.
Ozark-Mahoning Co.
Palm Petroleum Corp.
Pan American Petroleum Corp.
Panhandle Development Co., Inc.
Panhandle Petroleum Ltd. Partnership
Parker, George & Charles McCune
Parker Petroleum Co., Inc.
Parkes, Frank
Peppers, Charles C.
Petroleum Exploration, Inc. of Texas
Petroleum Inc.
Phillips, A. O. and B. F. Phillips, Executors of Estate of Mrs. Belle Phillips

*Asterisk indicates Applicant is not listed in alphabetical order.

Phillips Petroleum Co.
Pioneer Production Corporation
Powers, M. F.
Prado Oil & Gas Co.
Pure Oil Company, The
Remlig Oil Co.
Republic Natural Gas Co.
Riddell Petroleum Corp.
Ridgeway & Morrison
Riley, Pat J.
Riley, Patricia L.
R. W. Rine Drilling Co.
Samedan Oil Corp.
Sands, Caroline Hunt
Schermerhorn Oil Corp.
Seewald, Hughes
Service Drilling Co.
*Saunders, Howard F., Trustee
Shamrock Oil & Gas Corp.
Shaw, Oreta M.
Shell Oil Co.
Sierra Petroleum Co., Inc.
Sinclair Oil & Gas Co.
Singer S. J. d/b/a Joseline Production Company
Skelly Oil Co.
Smith, Carl M.
Smith Development Co.
Smith, James F.
Smith, W. T.
Socony Mobil Oil Company, Inc.
Sohio Petroleum Co.
Southland Royalty Co.
Spohn, Hugh N.
Stalcup, W. J.
Statex Petroleum
Stearns, G. M.
Summit Drilling Corporation
Sun Oil Co.
Sunac Petroleum Corporation
Sunray DX Oil Co.
Superior Oil Co., The
Sutton, Carol Daube
Taylor, Vernon F. Inc.
Tenneco Corp.
Tekoil Corp.
Texaco Inc.
*Seagram, Joseph E & Sons, Inc.
Texola Drilling Co.
Texoma Production Co.
Thomas, Glenn F., et al., d/b/a Thomas & Brewer
Thornburg, E. B.
Tidewater Oil Co.
Tucker, H. V.
Underwood, Rip C.
Union Oil Co. of California
Union Texas Petroleum, a Division of Allied Chemical Corp.
United Carbon Co., Inc., of Md.
United Producing Co., Inc.
Van-Grisso Oil Co.
Van Hoesen, C. R., Agent
Vaughn, G. H., Jr.
Vickers Petroleum Co. Inc., The
Viersen, Sam K., Jr.
Vinson, B. W.
Voiles, T. F.
Voor Mac Trust
Wakefield, Earl F.
Walker, W. E.
Ward, Tommy Drilling Co.
Ward, T. W.
Warrior Oil Co.
Watson, Charles J.
Westhoma Oil Co.
Westland Oil Development Corp.
Whitehall Oil Co., Inc.
Wilcox Oil Co.
Wyant Ventures, Ltd.
Yingling Oil, Inc.
Youngblood, L. S.
Yucca Petroleum Co.

II. OKLAHOMA ANADARKO AREA

*Name*

Aladdin Petroleum Corp.
Alliance Oil & Gas Company
Amerada Petroleum Corporation
Andrewski, H. C. & Gertrude B.
An-Son Corp.
Apache Corporation
Appleton, Arthur I., d/b/a Appleton Oil Company
Ashland Oil & Refining Co.
Atlantic Refining Co., The
Barrett Petroleum Co.
Berg, Ted & Buck, Richard d/b/a Berg & Buck Drilling Co.
Big Chief Drilling Co.
Blackstock, Harry L., Jr.
Bonray Oil Co.
Bradley Producing Corporation, The
Braun, C. F., & Co.
British-American Oil Producing Co., The
Brown, Herman
Burkhardt, John H.
Cal-Ray Petroleum Corp.
Calvert Exploration Co.
Cameron, A. A.
Caulkins Oil Co.
Champlin Oil & Refining Co.
Chapman, J. A.
Cities Service Oil Co.
Cities Service Petroleum Co.
Clark, Anson L.
Cleary Petroleum Inc.
Cobb, Russell, Jr.
Colorado Oil & Gas Corp.
Continental Oil Co.
Cooperative Refinery Association
Cornell Oil Co.
Cox, Edwin L.
Crawford Production Co.
Daube, Leon, d/b/a Daube's Oil Dept.
Davidor & Davidor
Davis, Roger H.
Davis-Wharton Drilling Co.
Davon Drilling Co.
Dunigan, E. J., Jr.
Earlsboro Oil & Gas Co., Inc.
Eason Oil Co.
Fain-Porter Drilling Corporation
Falcon Seaboard Drilling Company
Forest Oil Corporation
*Great Western Drilling Co.
Global Oils, Inc.
Gulf Oil Corporation
Gungoll, Carl E.
Hall-Jones Oil Corp.
Harper Oil Co.
Hawkinson, K. C.
Hefner Co., The
Helmerich & Payne, Inc.
Hendrick, Thomas K.
Hoxsey, Harry M.
Huber, J. M., Corporation
Humble Oil & Refining Co.
Humphrey, Joe A.
Hunt Oil Co.
Indeco Corp.
Jackson, L. B., Company
Jocelyn-Varn Oil Co.
Jones, Shelburne & Pellow Company
Jordan, Eugene
Kaye, Emby
Keener Oil Co.
King-Stevenson Gas and Oil Company
Kingwood Oil Co.
La Gloria Oil and Gas Company
Lake, P. G., Inc.
Lansden, L. E., Jr.
Lario Oil & Gas Co.
Lindsay, Forrest H., d/b/a National Associated Petroleum Co.
Little Nick Oil Co.
Livingston Oil Company
Lone Star Producing Company
Mack Oil Company
Marathon Oil Co.
Mark-Oklahoma Oil Co.
Mayflo Oil Co.
McCutchin, Alma
*Maguire, Russell
Midwest Oil Corporation
Monsanto Chemical Company
Newlin, I. J.
Norville Oil Company, Inc.
Oklahoma Natural Gas Co.
Oklahoma Natural Gas Gathering Corporation
Oliphant, A. G.

Pan American Petroleum Corp.
Payne, W. C.
Peake Petroleum Co.
Petroleum, Inc.
Phillips Petroleum Co.
Pickens, W. C.
Placid Oil Co.
Pure Oil Co., The
Republic Natural Gas Co.
Richard, Charles J.
Riddell Petroleum Corporation
Rowland, D. H.
Samedan Oil Corp.
Sarkeys, S. J.
Seneca Oil Co.
Shell Oil Co.
Sickrey, Charles H.
Sinclair Oil & Gas Co.
Singer, Herman
Skelly Oil Co.
Socony Mobil Oil Company, Inc.
Sohio Petroleum Co.
Sondau Oil and Gas Company, Inc.
Southern Gas Co.
Sun Oil Co.
Sunray DX Oil Co.
Sunset International Petroleum Corporation
Superior Oil Co., The
Target Drilling Co.
Tenneco Corp.
Tenneco Oil Company
Texaco, Inc.
Texoma Production Co.
Tidewater Oil Co.
Union Oil Co. of California
Union Texas Petroleum, a Division of Allied Chemical Company
U.S. Natural Gas Corporation
Viersen & Cochran
Viersen, Sam K., Jr.
*Ward, Tommy Drilling Co.
Wallace, W. Ray
Wilcox Oil Co.
Woods Petroleum Corp.
Worldwide Petroleum Corp.
Youngblood, L. S.

III. TEXAS RAILROAD COMMISSION DISTRICT NO. 10

*Name*

Ada Oil Co.
Adams, K. S., Jr.
Alexander, D. C.
Allen, William H.
Allied Materials Corp.
Ambassador Oil Corp.
Amtexas Oil Corp.
Anadarko Production Co.
Anchor Oil Co.
Apache Corp.
Archer, Carl M.
Archer, Dan E.
Armour, Lacy (d/b/a Armour Properties)
Ashland Oil and Refining Co.
Axelrod, Kenneth M.
Axelrod, Mamie
Baker & Taylor Drilling Co.
Baldridge, B.
Bay, Josephine P.
Bayou Oil Co.
Black, W. H.
Bolton, Edward C.
Bovaird, Inc.
Bradford, Andrew A.
Bright and Schiff
Britain, B. M.
Brown, James G. & Associates
Burnett, H. N.
Burns, Bobby M.
Cabot Corporation (SW)
Calder, N. B., and C. E., Jr. (d/b/a Horizon Oil & Gas Co.)
Casey, D. C.
Champlin Oil and Refining Co.
Christopher-Douglass, Partners
Cities Service Oil Co.
Clark, E. B.
Clayton, Earl E.
Clayton, Helen J.
Cline, W. S.
Coats Drilling Co., Inc.
Coles, Otis C., Jr.
Coline Oil Corp.
*Clark, Lawton L.
Colorado Oil and Gas Corp.
Coltexo Corp.
Consolidated Gas and Equipment Company of America
Continental Gas Producing Company
Continental Oil Co.
Cree Drilling Company, Inc.
Cree, G. B.
Cree Oil, Inc.
Creslenn Oil Co.
Crest Exploration Co.
Cricket Oil Co.
Curran Oil Co.
Davis, William K.
Dekalb Petroleum Corp.
Dillard, A. R.
Doenges, William C.
Dorchester Corporation
Dorchester Gas Producing Company
Drilling and Exploration Co., Inc.
Dubose, Frank F.
Dunn and Kimberlin
Eisner, John J.
Ells, H. A.
Everbright Oil Co.
F. T. F. Gas Corporation
Fagadau, S. H.
Fain & McGaha
Falcon Seaboard Drilling Co.
Feldman, D. D.
First National Bank of Amarillo, Trustee, The
First Transportation Gas Corporation, Inc.
Flader, Herman A.
Fluor Corporation, Ltd., The
Fogelson, E. E.
Foree Drilling Company
Foree, R. L.
Foster Petroleum Corp.
Fox, Grady L.
Furr, Roy
General American Oil Company of Texas
Gillespie, F. A. and Sons Co.
Grady, H. C. Jr., and Graham, J. W., Jr.
Graham-Michaelis Drilling Co.
Green, E. L. Jr.
Griffith, Lawrence H.
Gulf Oil Corp.
Hailey, Travis
Hamilton, Frederic C. and Ferris F. (d/b/a Hamilton Bros., Ltd.)
Hankins, Jewell Moore
Harrington, D. D.
Hawley, J. M.
Haywood, Paul M.
Helendale Properties, Inc.
Hill, A. G.
Hill Trust, Alinda Hunt
Hines, Johnny E.
Huber Corp., J. M.
Humble Oil and Refining Co.
Hunt Trust Estate, Lamar
Hunter Estate, T. F.
Huval & Dunigan
Huval, I. J.
Irvin Producing Co.
Kansas Natural Gas, Inc.
Katex Oil Co.
Keating-Parker Drilling Co.
Kelley, Mrs. Nellie Virginia
Kerr-McGee Oil Industries, Inc.
Kimbell, Kay
Kimberlin and Howse
Kingwood Oil Co.
Kinnebrew, Lee, Jr.
Kirby Production Co.
Lee, R. E.
Lefforge and Klein
Lilly, B. O.
Lone Star Producing Co.
M & D Oil Co.
Machris, Maurice A.
Magna Oil Corp.
Major, Ervin
Marathon Oil Co.
Marsalis, D. S. (Agent)
Mayfield, T.
Mayflo Oil Co.
McBride, Inc., W. C.
McDaniel, G. N., Jr.
McDaniel, R. G.
McDermott, Gerald J.
McGill, J. R.
McKnight, William L. (d/b/a La Gorce Oil Co.)
Megert, A. S. and Haddock, C. W.
Mitchell, Smith and Archer
Mizel, Sam
Monsanto Chemical Co.
Moran Brothers, Inc.
Nabob Production Co.
Nafco Oil and Gas, Inc.
Nichols Petroleum, Ltd., Partnership
Nichols, L. B., Jr.
Northern Natural Gas Producing Co.
Nutter, Earl I.
Oakes, Jane Clayton
Oates, Curtis John, Trustee
Odessa Natural Gasoline Co.
Oil Development Company of Texas
Palmer, C. T.
Pan American Petroleum Corp.
Panhandle Development Co., Inc.
Panhandle Petroleum, Ltd., Partnership
Panhandle Producing Co.
Park, A. M.
Pauley Petroleum, Inc.
Pendleton, Mary Nona
Pendleton, Walter, Jr.
Petro-Associates, Inc.
Petroleum Exploration, Inc., of Texas
Phillips Petroleum Co.
Pioneer Production Corp.
*Pauley, Edwin W., Jr.
*Petroleum, Inc.
Pipe-Investment Co., The
Pitman, J. A. Estate of
Pitman, John Douglas
Pittman Oil Co.
Platco Corp.
Producing Properties, Inc.
Puckett, L. H. and Wertz, R. E.
Pure Oil Co., The
Pursley, C. P.
Ray, George O.
Reliance Development Corp.
Richome Oil Co.
Ridgely, Inc.
Ridgeway & Morrison
Ridgmorr Oil Co.
Riedel, H. C.
Rio Hondo Oil Co.
Roach, T. L. (d/b/a T. L. Roach & Son)
Rodman, E. G.
Sands, Caroline Hunt
Schafer Oil Corp.
*Schwartz, H. E., Estate
Sears, H. F.
*Seagram, Joseph E., & Sons, Inc.
Service Drilling Co. (Agent)
Shaffer, Milton F.
Shamrock Oil & Gas Corp., The
Sharples Oil Corp., The
Shell Oil Co.
Sherrill, James C.
Si Bo Oil Co.
Sidwell, E. C.
Siegfried, R. H., Inc.
Sigma Exploration Corp.
Simmons, E. E.
Sinclair Oil & Gas Co.
Skelly Oil Co.
Smith Development Co.
Smith, James F.
Socony Mobil Oil Company, Inc.
Steeple Oil and Gas Co.
Steeple Oil and Gas Corp.
Storm Associates, Frank
Storm, Hagy and Herrmann
Stubblefield Brothers
Sunac Petroleum Corp.
Sun Oil Co.
Sunray DX Oil Co.
*Statex Petroleum
*Tascosa Gas Company
Sunset International Petroleum Corp.
Superior Oil Co., The

*Asterisk indicates Applicant is not listed in alphabetical order.

Sutton, Carol Daube
Taylor Estate, W. H.
Texaco Inc.
Texas Pacific Coal and Oil Co.
Underwood, Rip C.
Union Oil Company of California
United Producing Co., Inc.
Van Norman Oil Co.
Van Norman, Walter
Wagner & Wyant Drilling Co., Inc.
Walker, Earl C. H.
Warren Petroleum Corp.
Western Oil Fields, Inc.
Westland Oil Development Corp.
Whittington, G. R.
Witherspoon, James W.
Woodson Oil Co.
Wynne, J. C., (d/b/a The Bering Co.)
Yucca Petroleum Co.

IV. STATE OF KANSAS

*Name*

Abercrombie, A. L.
Ackers, D. E.
Acme Oil Corporation
Adair, E. H., d/b/a E. H. Adair Oil Co.
Adams, Mark H.
Aladdin Petroleum Corporation
Alamo Corporation
Alvarez, M. H.
Ambassador Oil Corporation
Amerada Petroleum Corporation
Anadarko Production Company
Anderson, Bruce
Apache Corporation
Appleman, Nathan, d/b/a N. Appleman Co.
Armer Drilling Co.
Armer, M. B.
Artnell Co.
Ashland Oil & Refining Co.
Atlantic Refining Co., The
Aurora Gasoline Company
Ayesh, Fred J.
Aylward Drilling Co.
Bachus Oil Co.
Bakke, W. E.
Bakke, W. E., Oil Co.
Ballard, Norval
Bangert, H. E.
Barbara Oil Company
Barber Gas Operations, Inc.
Barrett, Charlotte Osborn
Benedum, M. L.
Benedum-Trees Oil Company
Bennett, H. C.
Beren, E. Max
Bernsen, Franklin E.
Beymer, C. E.
Beymer, Clyde, Jr.
Beymer, J. E.
Biedenharn, Betty Osborn
Blair, H. H.
Black, W. H.
Booth, John P.
Bovaird Supply Company, The
Bowers Drilling Company, Inc.
Brack, Ben F.
Brack, Ben F., Oil Co., Inc.
Braden Drilling, Inc.
Bradley, Edwin G.
Bradley Producing Corporation, The
Brady, Austin
Bramlage and Gaines
Branine, Alden E., and F. G. Holl
British-American Oil Producing Company, The
Broadhurst, William
Brookover, Earl C.
Brunson Production & Exploration, Inc.
Burton, Cecil, et al., d/b/a Pickerell Drilling Company
Cabot Corporation (SW)
Campbell, E. W.
Catlett, J. G., Co.
Caulkins Oil Co.
Champlin, Joe N.
Champlin Oil and Refining Co.
Cities Service Oil Company
Cities Service Petroleum Company
City Products Corp.
Clark Knight Drilling Company, Inc.
Colorado Oil & Gas Corp.
Columbian Fuel Corporation
Continental Oil Co.
Cook, E. M.
Cooperative Refinery Association
Coppinger, W. J.
Cox, Edwin L.
Crescent Oil & Gas Corp.
Crest Petroleum, Inc.
Davidson, G. S. and Norma
Davis-Noland-Merrill Grain Co.
Davis, James, Jr. d/b/a Solar Oil Co.
Donoghue, James
Dor-Bet Oil Company
Dorchester Gas Producing Company
Draper, Dean A.
Drew, Howard H., and Weldon H. Little Drilling and Exploration Co., Inc.
Dunne, Glenn M.
Edmiston, E. K.
Elkins, James A., Jr.
Ely, James E.
Eugard Corp.
Excelsio Oil Corp.
Fairfax Oil and Gas Corporation
Fairman, Earl T., Jr.
Falcon Seaboard Drilling Co.
Farmer, John O., Inc.
Ferguson, Bill, d/b/a Ferguson Oil Co.
Finnup, Frederick
Finnup, Isabel M.
Fogelson, E. E.
Forest Oil Corporation
Forsythe Gas Conservation Co., Inc.
Foster Petroleum Corporation
Francis Oil & Gas, Inc.
Gas, Inc.
Gas & Oil Operations
Gas Transmissions, Inc.
Gear, R. James
General American Oil Company of Texas
Gilcrease Oil Co.
Gillespie, H. M.
Graham-Michaelis Drilling Company
Graham, William, Oil Company
Graridge Corporation
Gray, Lloyd L., d/b/a Graell Gas Service Company
Greenbaum, R. R., d/b/a Time Petroleum Company
Greuenerwald, William
Gulf Oil Corporation
Hadson Oil & Gas Company
Hamilton, Frederic C. and Ferris F. d/b/a Hamilton Brothers, Ltd.
Hamilton, J. F. and Elizabeth Hammer, A. L., et al., d/b/a H. & M. Drilling Company
Hardey, B. A.
Hardman, Irv
Harrington, D. D.
Hartman, W. L.
Haun, W. G.
Hawley, John B., Jr.
Hawley, John B., Jr., Trustee
Helmerich & Payne, Inc.
Helmerich, W. H., III
Hershberger, James W.
Hines, Genoa, and Oliver H. Hughes
Hill City Cable Tool Co.
Holly Oil Co.
Houston Petroleum Co.
Huber, J. M., Corporation
Hugoton Plains Gas and Oil Company
Humble Oil & Refining Co.
Hyde, Ben C. W., Jr.
Imperial Oil of Kansas, Inc.
Ingling, Donald T. (Agent)
Inger, Henry S.
Jennings, John P.
Johnson, Cecil A.
Johnston & Larimer, Inc.
K. and E. Drilling, Inc.
Kane, G. A.
Kansas Natural Gas, Inc.
Keener Oil Co.
Kerr-McGee Oil Industries, Inc.
Kewanee Oil Co.
Killam, Radcliffe
King, Richard, Jr.
King-Stevenson Corporation
King-Stevenson Gas and Oil Co.
Kinsey, Norman V.
Kirby Production Co.
Kornfeld, Jay
Kuhn, Howard
Kuhn, Walter F.
Landon, Alf M.
Lange, R. W.
Lario Oil and Gas Co.
Lauck, D. R., Oil Co., Inc.
Lawson Petroleum Co.
Leavell, Patti, Executrix
Leben Drilling, Inc.
LeBosquet, John R.
Lewis Drilling Co.
Lindsay, Forrest H., d/b/a National Associated Petroleum Company
Lofland Brothers Company (Agent)
Lofland, Ted R.
MacCurdy, Malcolm R., et al., d/b/a G-M-K Oil Company
Mack Oil Company
Mahaska Gas Co., Inc.
Marathon Oil Company
Marsalis, D. S. (Agent)
Martin, Louis H.
McBride, W. C., Inc.
McClellan, George B., d/b/a McClellan Drilling Company
McCutchen, Mildred
McKelvey, Alfred D.
McKnight, John P.
McMahon, C. L., Inc.
McMurtry, E. B.
McNeish, George R.
Messman-Rinehart Oil Co.
Mizel, Morris
Monsanto Chemical Co.
Moorhead, A. C.
Morrison Producing Company
Mull, J. A., Jr.
Mull Drilling Company, Inc.
Murphy Oil Company of Oklahoma, Inc.
Musgrove Drilling Company
Nadel, I., and Herbert Gussman d/b/a Nadel & Gussman
Nafco Oil & Gas, Inc.
National Cooperative Refinery Association
New Era Royalties
Newman, Joseph E.
Newmont Oil Co.
Northern Natural Gas Producing Co.
Northern Pump Co.
Ogden, Homer E., Exploration
Oil and Gas Properties Management, Inc.
Oldham, Allen
Olson, A. O., d/b/a Olson Oil Company
Omega Oil Co.
Osborn, Jewel
Osborn, W. B., Jr.
Osborn, W. B., Jr., Executor of the Estate of W. B. Osborn, Sr.
Ottis, Paul J.
PWC Oil Company
Palmer, Charles T.
Pan American Petroleum Corp.
Panhandle Development Co., Inc.
Peachee, W. H.
Peel, Glenn W.
Peel-Hardman Oil Operators
Pentagon Corporation, Inc.
Pester, E. S.
Peters, Writer & Christensen, Inc.
Petroleum, Exploration, Inc., of Texas
Petroleum Inc.
Petroleum Management, Inc.
Phillips Petroleum Co.
Pickerell, Lloyd R.
Pioneer Production Corp.
Plummer, Paul E.
Powers, M. F., Estate
Pratt County Gas Co.
Prime Drilling Co.
Prince Brothers Drilling Company
Producing Properties, Inc.
Publishers Petroleum, a Division of The Oklahoma Publishing Company
Pure Oil Co., The
Republic Natural Gas Co.
Riffe Petroleum Co.
Rine, R. W., Drilling Co.
Ritchie, A. S.
Roberts, C. L.
Roberts, J. I., and C. H. Murphy, Jr., d/b/a Roberts and Murphy

Rock Island Oil & Refining Co., Inc.
Rounds and Stewart Natural Gasoline Company, Inc.
Rupp, Kenneth
Rupp-Ferguson Oil Co.
Salmon Corp.
Santa Fe Land Improvement Co.
Saturn Oil & Gas Co., Inc.
Schermerhorn Oil Corp.
Sears, H. F.
Shallow Water Refining Co.
Shamrock Oil and Gas Co., The
Shell Oil Co.
Sidwell, Donald W.
Sidwell, Howard H.
Sidwell, Walter L.
Siegfried, R. H., Inc.
Sierra Petroleum Co., Inc.
Sinclair Oil & Gas Co.
Skelly Oil Co.
Skinner, D. W.
Smitherman, L. C.
Socony Mobil Oil Co., Inc.
Southland Royalty Co.
Southwestern Exploration Co.
Spencer Chemical Co.
Spikes, C. C., d/b/a Spikes Oil & Gas Production Co.
Spikes, Warren W.
Stelbar Oil Corp., Inc.
Stevens County Oil & Gas Co., The
Strata Drilling Inc.
Sun Oil Co.
Sunray DX Oil Co.
Superior Oil Co., The
Talbott, W. G.
Tatlock Oil Co.
Tenneco Corp.
Texaco Inc.
Texstar Corp., The
Thomas, Glenn F., et al., d/b/a Thomas & Brewer
Thornbrough, Albert A.
Thornbrough, Mary E.
Tomlinson-Kathol, Inc.
Trees Oil Co., The
Troville, H. E.
United Carbon Co.
United Producing Co.
Unrein, A.
Unrein, L. C.
Van Doren, Catherine
Veeder Supply & Development Co.
Vickers Petroleum Co., Inc., The
Villines, E. S.
Wagner, J. H., Drilling Co.
Wakefield, Earl F.
Walters Drilling Co.
Watson, Virgil E.
Weigel, J. J.
Western Natural Gas Co.
Western Oil Fields, Inc.
Westhoma Oil Co.
Wheless, N. H.
White, Edgar W.
White, Robert F.
Wiatt, I. C. and Aria A.
Wiedemann, K. T., Estate
Wilcox Oil Co.
Wilkonson, Lester
Wilson, Robert P.
Woodman-Iannitti Oil Co.
Wrico Drilling Company
Wunderlich, Martin
Youmans, Lloyd V.
Zoller, H. E.

## Appendix B

RESPONDENTS TO AREA RATE PROCEEDING (TEXAS GULF COAST AREA), DOCKET N. AR64-2

TEXAS RAILROAD COMMISSION DISTRICT NO. 2[1]

A & R Pipe Company
Afroma Oil and Gas Co., Inc.
Ahern, T. J.
Alkek, Albert B.
Amata Gas Corporation
Amerada Petroleum Corporation
American Petrofina Company of Texas
Amoy Minerals Corporation
Appell Petroleum Corp.
Appell, W. H.
Armstrong & Horn Drilling Co.
Arnold Well Service
Arnold Well Service, Incorporated
Ashland Oil & Refining Co.
Associated Oil & Gas Company
The Atlantic Refining Company
Austral Oil Company, Incorporated
Bagnall, George C.
Bailey, Lenore M.
Barnes, J. C.
Harry Bass Drilling Co.
Bennett, Mills Estate
Bering Co. Operating Account
Bevly, W. M.
Big 6 Drilling Company
Blakeney, Dorothy Hewit
Blanco Oil Company
Blohm, George L.
Bradley, Palmer
Bridewell, Billy
Bridwell Oil Company
Bright & Schiff
Brinkoeter, Winona
Brown, E. W., Jr.
Brown and Wheeler
Brown, George R.
Brown, James G.
Brown, James G. & Associates
Bruns, H. D.
Buchanan, Lexia
Burr, Allen
Cannan, Morris
Carr, F. William
Carrl Oil
Carter, W. W.
Choate, H. L.
Christie, Mitchell & Mitchell Co.
Cities Service Company
Cities Service Petroleum Company
Clark, E. B., Jr.
Clearly Petroleum, Inc.
Leo Clymore, Administrator of the Estate of Garland Clymore
Coastal States Gas Producing Co.
Coastal Trend Oil & Gas Corp.
Cocke, W. H.
Coffield, H. H.
Cohagan, S. R.
Colton & Colton
Continental Oil Company
Cosden Petroleum Corporation
Cox, Edwin L.
Cox, Rupert
Crescent Oil & Gas Corp.
Cron, Lon H.
Crown Central Petroleum Corp.
Cutbirth, J. Brown
DDG Gas and Oil Corporation
Dakamont Exploration Corporation
Danoil, Inc.
Davis, William K.
Delange, Rodney
Denman, Gilbert M.
Dillon, Herbert L., Jr.
Dirks Brothers
Dirks, R. W.
Diversa, Inc.
Dougherty, J. F.
Dougherty, Mrs. James R.
Doughty, James
Eddy Refining Co.
Emerald Oil & Carbonic Company
Fair, Ralph E.
Fair, Ralph E., Inc.
Falcon Seaboard Drilling Co.
Finder, Richard M., d/b/a Texkan Oil Company
Fischer, L. M.
Fitzpatrick Drilling Company
Flournoy Drilling Company
Flournoy Production Company
Fly, Paul J.
Fohs, F. Julius
Forced Gas Company
Forest Oil Corporation
Francitas Gas Company
Gas Properties, Inc.
General American Oil Co. of Texas
Gilcrease Oil Company
Ginther, Warren & Company
Gus Glasscock, Inc.
Goldston Oil Corporation
Goodrich, H. R.
Graham, George W.
Granite Oil Trust No. 2 of Oklahoma
Graridge Corporation
Gulf Coast Leaseholds, Inc.
Gulf Oil Corporation
Gulfshore Oil Company
H & M Oil Company
Hamill, Claud B.
Hamon, Jake L.
Hardin, W. V.
Harkins & Company
Harris, R. C.
H. L. Hawkins & H. L. Hawkins, Jr.
Hawn Brothers
Henshaw Brothers
Heritage Petroleum Corporation
Highland Oil Company
Hillier, J. E.
Hinkle, Mary Dee
Hodge, T. F.
Holbert, Floyd E.
Houston Natural Gas Production Company
Howell, H. H.
Huddle, T. C.
Humble Oil & Refining Company
Glen Humphrey, Jr.
Humphrey Oil Corporation
Hunt, H. L.
Hassie Hunt Trust
Hunt, Lamar
Hunt, N. B.
Hunt, William Herbert Trust Estate
International Oil Corporation
Jackson, J. E., Inc.
Jefferson Lake Sulphur Company
Edwin M. Jones Oil Company
Josey, Lenoir M., Inc.
Joyce, W. L.
The Jupiter Corporation
Kendall, Thomas A.
Kingsley and Milliken
Kirby Petroleum Company
Kirkwood and Company
Kleiner, Burt
LAB Oil Company
La Gloria Oil and Gas Company
Lamb, Roy A. & A. G. Galt d/b/a Pan American Engineering Co.
Lattner, Forrest C.
Leach Brothers, Inc.
Lee Brothers Oil Company
Lewis, Van M.
Lindholm, Mary Alyce
Little, Paul D.
Lively, H. B.
Logue & Patterson
Lone Star Producing Company
M. P. S. Production Co., Inc.
McBride, W. C., Inc.
McCarrick, Gouger & Mitchell
McCarrick Oil Company
J. Ray McDermott & Company, Inc.
McGarr, G. M.
Manco Corporation
Mangum, R. O.
Manler Oil Company
Maracaibo Oil Exploration Corp.
Marathon Oil Company
Marks, Ben D.
Martin, Glen A.
May Oil Company
Meeker, J. R.
Merrick, John F.
Michaux, Frank W.
Midhurst Oil Corporation
Midwest Oil Corporation
Miller, Wynn D.
Milliken, Roger
Mississippi River Fuel Corp.
Mitchell, M. J.
Monsanto Chemical Company
Montego Oil Company
Morgan Minerals Corporation

[1] All persons named herein and all parties on whose behalf such persons have filed FPC Gas Rate Schedules for sales in Texas Railroad Commission District No. 2 are respondents in this proceeding.

Morris, Joseph S.
Morrison, Frank A.
Mosbacher, Robert
Mound Company
Mueller, Frederick W.
Murchison Bros. & Denius
Musselman, George A.
Murphy Corporation
Mustang Operators, Inc.
National Fuels Corp.
Neatherly, O., Jr.
Newman Brothers Drilling Company
Edwin Nielson, Estate
Noland, William C. and T. M. d/b/a Munco Company
Noranda Oil Corporation
Nortex Oil & Gas Corporation
Northern Pump Company
O'Leary, John C.
Oil Associates, Inc.
J. R. Orbison & Company
Owen, K. D.
Haynes B. Ownby Drilling Co.
Pace, John W.
Pagenkopf, H. A., Trustee
Palm Petroleum Corporation
Pan American Petroleum Corporation
Papalote Corporation
Parker, George
Parker Petroleum Company, Inc.
Parsons, Fred B. & George Norman d/b/a Parsons & Norman
Patoil Corporation
Pauley Petroleum Inc.
Peet Oil Company
Neville G. Penrose, Incorporated
Phillips, A. O.
Phillips Petroleum Company
Pickens, W. L.
Pitzer, R. A.
Plummer, Albert C.
Porter, H. J.
Pratt-Hewit Oil Corporation
Pratt, J. N.
Producers Corp. of Nevada
Producing Properties, Inc.
Pruitt, E. Joe
Pruitt Second Oil
Pulaski, L.
The Pure Oil Company
Ray, Clara W.
Refugio Enterprises, Inc.
Rehler, James A.
Rhodes & Hicks Drilling Corp.
Rio Bravo Oil Company
Rouse Well Service
Rowan and Hope
Rowe, W. Earl
Rudco Oil and Gas Company
Russ Oil Corporation
Salem Oil Corporation
Salt Dome Production Company
Sanguinet, Marshal R.
Schlacther, David A.
Scurlock, E. C.
Scurlock Oil Company
Shell Oil Company
Shield, Fred W.
Siboney Corporation
Simmons, Jay
Sinclair Oil & Gas Company
Wiley W. Singleton Drilling Company, Inc.
Skelly Oil Company
Skinner Corporation
Slade, Inc.
Smith, R. E.
Socony Mobil Oil Company, Inc.
Sohio Petroleum Company
South Texas Oil & Gas Company
Southeastern Public Service Co.
Southern Crescent Corporation
Southland Royalty Company
Southwestern Life Insurance Company
Southwestern Oil & Refining Co.
Burch Spears, Inc.
Starrett, C. E.
William F. Stevens
Stockard, W. A.
Subsurface Reserve Corporation
Sun Oil Company
Sunray DX Oil Company
The Superior Oil Company
Sutton Producing Company
Taggart, George K., Jr.
Tenneco Corporation
Tex-Star Oil & Gas Corporation
Texaco, Inc.
Texam Oil Corporation
Texas Eastern Transmission Corp.
Texas Gulf Producing Company
Texon Gas Company
The Texstar Corporation
Harl R. Thomas d/b/a Thomas & Whittington Oil Company
Tidewater Oil Company
Tighe & Weatherly
Transcontinental Production Co.
Trant, Sam
Trice Production Company
Trident Corporation
Turnbull, Paul R.
Union Oil Company of California
Union Producing Company
Union Texas Petroleum, Division of Allied Chemical Corporation
Vernor Oil & Gas Company
Warren, Olson L.
Weaver, Carnes W.
Webster, C. B.
Weinert, H. H., Estate
Welsh, John L., Jr.
Welsh, Nancy L. & James R.
Welsh Oil & Gas
Weltman, Louis H.
Western Natural Gas Company
Western Oil Fields, Inc.
Wheelock Oil Company
White, John C.
Wiegand Brothers Drilling Co.
Winn, C. C.
Woodfin, Gene M., Trustee for the Jean Curry Glassell Trust
Woods Exploration & Producing Company, Inc.
Bennett L. Woolley, Jr., Co-Executor
Wright, L. B.
Wymore Oil Company
H. B. Zachry Co.
Zimet Brothers, Inc., Agent

RESPONDENTS TO AREA (TEXAS GULF COAST AREA)

TEXAS RAILROAD COMMISSION DISTRICT NO. 3 [7]

Aber, William M.
J. S. Abercrombie Minerals Co., Inc.
Acco Oil and Gas Company
Ada Oil Company
Adams & Haggarty
Adams Production Co.
Ahern, T. J.
Allday, Edwin
Amerada Petroleum Corporation
Amherst Company
Ancon Oil & Gas Incorporated
Ankenman, Jackie Grubb
Ankenman, Jacqueline Grubb Trust
Appell Petroleum Corporation
Associated Oil and Gas Company
The Atlantic Refining Co.
B B M Drilling Company
Barnett, W. C., Jr., Trustee
Bass, Perry R.
Beamon, R. E.
Benz, Carl V.
Billingsley, H. R., Trustee
Bintliff, D. C.
Blohm, George L.
Bridewell, Billy
British-American Oil Producing Co.
Brown, George R.
Brown, H. L.
Brown, Herman
Callery F. A., Incorporated
Callery Properties, Incorporated
Carlton, Earl, Incorporated
Carr, F. William
Carthay Land Co.
Cerro De Pasco Corporation
Champlin Oil & Refining Co.
Childers, A. F., Jr.
Christensen and Matthews
Christie, Mitchell & Mitchell Co.
Cities Service Oil Co.
Stephen C. Clark Estate
Clegg and Hunt
Coastal Salvage Co., Inc.
Coastal Trend Oil & Gas Corp.
Cockburn Oil Corporation
Colorado Oil and Gas Corporation
Columbia Drilling Company
Columbian Fuel Corporation
Continental Oil Company
Crescent Oil & Gas Corp.
Crown Central Petroleum Corporation
Cullinan, J. S., II
Cyprus Oil Company
Daugherty and Kidd
Davis, Joe D.
Delta Drilling Company
Delta Gulf Drilling Company
Differential Corporation
Dillon, Herbert L., Jr.
Dishman, H. E.
Dixon Management Corporation
Dougherty, J. F.
Eddy Refining Company
Falcon Seaboard Drilling Company
Feland, Lloyd M.
Finder, Richard M., d/b/a Texkan Oil Company
Flaitz, J. M. & Mitchell, R. B.
Floyd Oil Company
Fohs, F. Julius
Freedom Minerals, Inc.
French, L. D.
Frost, J. M.
Frost, Vernon W.
Gallagher, Gregory J.
Gardner, Roy R.
Gem Oil Company
General Crude Oil Company
Gilcrease Oil Company
Ginsburg, Arthur I., Trustee
Ginther, Warren & Company
Graridge Corporation
Gray, J. A.
Gray Wolfe Company, The
Gulf Oil Corporation
Halbouty, Michel T.
Hamill, Claud B.
Theodore Hamm Brewing Company
Hankamer, Earl C.
Harrell Drilling Company
Harrison, Dan J.
Harrison, Dan J., Jr.
Harrison, U. M.
Hawkins, H. L., & H. L. Hawkins, Jr.
Hibbert, R. E., Agent
Highland Oil Co.
Holiday, Samuel
Houston Natural Gas Production Co.
J. M. Huber Corporation
Hudgins Oil & Gas Company
Hudson Gas and Oil Corporation
Humble Gas Transmission Company
Humble Oil and Refining Company
Hunt, H. L.
Hassie Hunt Trust
Lamar Hunt Trust Estate
Hunt, N. B.
Hunt Oil Company
Hunt, William Herbert, Trust Estate
Hurt Oil Company, Limited
Jade Oil Company, The
Johnson and McCurdy
Johnson, Clay, Jr.
Johnston, Ralph A.
Edwin M. Jones Oil Company
Jones, J. Edward
Jordan Drilling Company
Lenoir M. Josey, Inc.
Kilroy Company of Texas, Inc.
Kilroy Properties, Incorporated
Kilroy, W. S.
Kimmey, J. A.
King, A. P., Jr.
Kirby Petroleum Company

[7] All persons named herein and all parties on whose behalf such persons have filed FPC Gas Rate Schedules for sales in Texas Railroad Commission District No. 3 are respondents in this proceeding.

La Gloria Oil and Gas Company
Lakeland Petroleum Corp.
Lewis, Van M.
Lively, H. B.
Lone Star Producing Company
Lusk, Mrs. Mae
M P S Production Company, Inc.
MacDonald, R. D., Jr.
McCormick & Short
Magna Oil Corporation
Maguire, Russell
Marathon Oil Company
Marshall, Douglas V.
Matlage, A. G.
Means, J. C.
Mecom, John W.
Meredith and Company
Merrick, John F.
Metals Service Company
Michael, J. S.
Midhurst Oil Corporation
Milliken, Roger
Mitchell, M. J.
Clif Mock d/b/a Clif Mock Company
Moncrief, W. A.
The Moran Corporation
Morse, James F. and Company
Mosbacher, Robert
Mound Company
NAFCO Oil & Gas, Inc.
Newman, John A.
Nielsen, Edwin
North Central Oil Corporation
Oil Lease Operating Company
Oil Reserves Corporation
Osmond, Charles H.
Owen, K. D.
Haynes B. Ownby Drilling Co.
Pan American Petroleum Corp.
Pan-Petro., Inc.
Parker, G. C.
Pel-Tex Petroleum Company, Inc.
Petkas, Peter N.
Phillips, A. O.
Phillips Petroleum Company
Placid Oil Company
Prince Marine Drilling & Exploring Co.
Producing Properties, Inc.
The Pure Oil Company
Quintana Petroleum Corporation
Rancho Oil Company
Rayzor, Jack P.
Rayzor, J. Newton
RCA Investment Corp.
Republic National Bank of Dallas Trustee
Robinson Oil & Gas Co., of Texas
Russell, Clarence A.
Russell, Otis
Rycade Oil Corporation
Salt Dome Production Company
San Jacinto Oil & Gas Co.
San Patricio Oil Corp.
Sands, Caroline Hunt
Schnapp, Ben H.
Scurlock Oil Company
Joseph E. Seagram Sons, Inc., d/b/a Frankfort Oil Company
Sharp, Frank W.
Shell Oil Company
Simmons, D. L. & Bullion, J. W.
Sinclair Oil & Gas Company
Skelly Oil Company
Slick Oil Corporation
Smith & Smith
Smith, H. R.
Smitherman, Gene A.
Socony Mobil Oil Company, Inc.
Sohio Petroleum Company
Sorelle and Sorelle
Southeastern Public Service Co.
South Texas Oil & Gas Co.
Sparta Oil Company, The
Standard Oil of Texas, a Division of California Oil Co.
Stewart & Goucher Drilling Co.
Gordon Street, Incorporated
Sun Oil Company
Sunray DX Oil Company
The Superior Oil Company
Swearingen, W. P.
Tekoil Corporation
Tenneco Corporation
Texaco, Inc.
The Texas Company
Texas Eastern Transmission Corp.
Texas Gas Corporation
Texas Gas Exploration Corporation
Texas Gulf Producing Company
Texas Gulf Sulphur Company
Texas Imperial Oil & Gas Company
Texas Pacific Oil & Gas Company
Thompson, E. G.
Tidewater Oil Company
Trice Production Co.
Trunkline Gas Company
Union Texas Petroleum a Division of Allied Chemical Corp.
Union Oil Company of California
Union Producing Company
Vratis, Socs
Wadsworth, A. H., Jr.
Warren Petroleum Corp.
Weaver, Carnes W.
Webster, C. B.
Welsh, Nancy L. & James R.
Westbrook Oil Corporation
Western Natural Gas Company
Chet Waley Well Service Co., Inc.
Wilson, Sam E., Jr.
Woods, Exploration & Producing Company, Incorporated

TEXAS RAILROAD COMMISSION DISTRICT NO. 4 [8]

J. S. Abercrombie Mineral Co.
Altex Corporation, The
Amerada Petroleum Corporation
American Petrofina Co. of Texas
Appell Drilling Company
Appell Petroleum Corporation
Aransas Dock Channel Company
Arnold Well Service
Associated Oil and Gas Company
The Atlantic Refining Company
Austral Oil Co., Inc., Agent for Oil Participations, Inc.
Bakke, W. E.
Banquete Gas Company, Inc.
Barrett, Charlotte Osborn
Bass, Perry R.
Bass and Vessels
Batex, Inc.
Benedum Trees Oil Company
Benham, C. G.
Bennett Mills Estate
Bentex Oil Corporation
Bevly, W. M.
Biedenharn, Betty Osborn
Big 6 Drilling Company
Billingsley, H. R., Trustee
Blair-Vreeland
Blanco Oil Company
Block, E. D.
Bowman, Fred
Breuer & Curran Oil Company
Bridewell, Billy
Bridwell Oil Company
Bright and Schiff
Brown, H. L.
Brown, Herman
Brown, James G. & Associates
Brown and Wheeler
Buchanan, Lexia
Bushmore Oil & Gas Company
Caddo Oil Company, Inc.
L D Cain Oil Company
Calder, N. B. and C. E., Jr., d/b/a Horizon Oil & Gas
Callender, L. W.
Calvert & Manley, Inc.
Camino Oil Corporation
Camp Oil Company
Canales, Gus
Cannan, Morris
Carr, F. William
Carri Oil
Carter-Jones Drilling Co., Inc.
Carter, Lee
Carter, W. W.
Champlin Oil and Refining Co.
Cherosage Enterprises, Inc.
Christie, Mitchell & Mitchell Co.
Cities Service Company
Cities Service Oil Co.
Clardy and Barnett
Clark Fuel Producing Company
Coastal States Gas Producing Co.
Coates, George H.
Colorado Oil and Gas Corporation
Commonwealth Oil Co.
Conn, M. M.
Continental Oil Company
Cosden Petroleum Company
Cotton, W. L.
Cox, Edwin L.
Crescent Oil and Gas Corporation
Crockett, M. W.
Daubert, Charles A.
Davis, F. E.
Estate of William Rhodes Davis
Delaney Oil Company
Delhi-Taylor Oil Corporation
Dellinger, J. M.
Delta Gulf Drilling Company
Dillard and Waltermire Drilling Co.
Dillon, Herbert L., Jr.
Diversa Inc.
Dodd, James G., Agent
Dougherty, Genavieve T.
Douglas, L. A.
Drilling & Exploration Co., Inc.
Dulaney Oil Company
Dunwoody, L. R.
East White Point Gathering Company
Eastern States Petroleum Co., Inc.
Enego Gathering Company
Enego Oil & Gas Company
Fair, Ralph E.
Falley, C. F.
Farenthold & Pitcairn
Finder, Richard M., d/b/a Texkan Oil Company
Finley Company
Fischer, L. M.
Flournoy Drilling Company
Forest Oil Corporation
Forward, A. L. & Yarborough, R. W.
Frost, V. W., P. M. and C. M.
Gardner, J. B., d/b/a Nueces Well Service
Gardner, Ruth C., Trustee
Garnett, B. C.
Geode Petroleum, Incorporated
Getty Oil Company
Gillring Oil Company
Ginther, Warren & Company
Goelet, Robert G.
Goldston, W. L. Estate of
Graham, Burdette
George W. Graham, Incorporated
Graridge Corporation
Graridge, Ibex, Williams Limited
Gulf Coast Minerals Management Corp.
Gulf Oil Corporation
Gulf Sands Oil Company & Alvin Candela
Gulf States Development Corporation
Hamill, Claud B.
Hamilton, John M.
Theodore Hamm Brewing Company
Hamon, Jake L.
Hargrave, H. C.
Harkins and Company
Harrell Drilling Company
Hawn Brothers
Heep, Herman F., Estate of
Heep, Minnie Belle
Heep Oil Corporation
Heldenfels, H. C., Trustee
Henshaw Brothers
Hiawatha Oil & Gas Company
Hidalgo Gas Producing Corporation
Highland Oil Company
Hill, A. G.
Hill and Wagner
Hillcrest Oil Company
Lawrence E. Hoover
L. B. Horn
Hudson, W. H.
Humble Oil and Refining Company
Caroline Hunt Trust Estate

[8] All persons named herein and all parties on whose behalf such persons have filed FPC Gas Rate Schedules for sales in Texas Railroad Commission District No. 4 are respondents in this proceeding.

Hunt, Lamar
Lamar Hunt, Trust Estate
Hunt, N. B.
Hunt, Nelson Bunker Trust Estate
Hunt Oil Company
Hunt, W. H.
Hunt, William Herbert Trust Estate
Hydrocarbon Production Company, Inc.
Hydrocarbon Transmission Company
Imperial Production Corporation
Investors Syndicate of the Southwest, Incorporated
J & M Well Service Company
Jack Properties, Incorporated
Jones, Winnie Lou
Jonnell Gas, Incorporated
The Juniper Corporation
Jupiter Corporation, The
Kaffie, Harold
Katz Oil Co.
Kennard, W. D.
Baron Kidd & C. R. Smith
Kiel, O. B., Jr.
Kimmey, J. A.
Richard King, Incorporated
Richard King, Jr.
Kirkwood, R. L.
Kirkwood & Morgan, Incorporated
LAB Oil Company
La Gloria Oil and Gas Company
Lakeland Petroleum Corp.
Lamb, Roy A. & A. G. Galt d/b/a Pan American Engineering Co.
Laughlin, W. M.
Lavaca Production Company
Lewis, Sheridan C.
Little Giant Oil Co. of Texas
Logue & Patterson
Lone Star Producing Company
Longhorn Drilling Corporation
Lower Nueces River Water Supply District
Lyman, C. V.
Lyons, C. H., Sr.
MPS Production Company, Inc.
MacDonald Oil Company
McCarrick, Gouger & Mitchell
McCurdy & McCurdy
J. Ray McDermott & Company, Inc.
McWood Corporation
Maguire, Russel
Manco Corporation
Marathon Oil Company
Marks, Ben D.
Marks, Ben D., d/b/a Tri-Mark Oil Company
Martin, Glen A.
Martin, Harry L.
Mayfair Minerals, Inc.
Mel Dar Corporation
Mesa Development Company
Michaux, Frank W.
Midhurst Oil Corporation
Miller, W. Rinehart & Fox, H. B.
Milliken, Roger
Mineral Resources, Incorporated
Miner, Bob
Minton, Delia
Minton, Lee
Mitchell, J. B.
Mitchell, M. J.
Mokeen Oil Company
Monsanto Chemical Company
Moody, W. L., d/b/a Moody Properties
Morgan Minerals Corporation
Morgan, Rand
Morris, G. D.
Mosser, H. J.
Mound Company
Mueller, Frederick W.
Mustang Oil Corporation
Natural Gas Gathering Company, Inc.
Negley, William
Heuhaus, V. F.
Nichols, Petroleum Limited Partnership
Northern Pump Company
Nue-Wells Pipe Line Company
The Nueces Company
The Ohio Oil Company
Orange Grove Gas Gathering Company
Orange Grove Oil & Gas Corp.
Osborn, Jewel
Osborn, W. B., Estate Jr. Exec.
Osborn, W. B., Jr.
Owen, K. D.
Pace, John W.
Palm Petroleum Corporation
Pan American Petroleum Corp.
Parsons, Fred B. & Norman, George, d/b/a Parsons & Norman
Paul, W. U.
Pauley Petroleum, Incorporated
Penn, F. O.
Penrose, Neville G., Inc.
Petkas, J. P.
Phillips Drilling Corp.
Phillips, H. H., Jr.
Phillips Petroleum Company
Pickens, W. L.
Pickett, D. W.
Pickett, D. W., Jr.
Pickinson, John J.
Placid Oil Company
Porter, H. J.
Prado Oil & Gas Company
Premont Gas Gathering System, Inc.
Producing Properties Incorporated
Pruett, J. P.
P-T Corp.
Puenticitas Oil Company, Agent
The Pure Oil Company
Quinto Creek Production Co., Inc.
Ragsdale, Pierce & Crain
Ramada Oil & Gas Company
Ramsey, Floyd C.
Ramsey, Virginia C.
Ransono, W. R., Trustee
Realtos Oil Company
Reaney, Dave L.
Rhodes & Hicks Drilling Corporation
Rhodes, John R.
W. A. Richardson Oil Company
Riley, W. J.
Riley, W. J. d/b/a Banquette Gas Co.
Rio Bravo Oil Company
Rosenstiel, Lewis S.
Rossi, James V.
Rowe, W. Earl
Rowden, Ralph
Rowsey, G. L.
Rudman, Rose
Russak, Dan
San Patricio Oil Corporation
San Salvador Development Co., Inc.
Santiago Oil & Gas Company
Schimmel Drilling Co.
Schulz & Brannan Drilling Company
Joseph E. Seagram & Sons, Inc., d/b/a Frankfort Oil Company
Seas Oil Corporation
Sharp, Donald
Sheerin, Irene
Shell Oil Company
Shepherd, G. Frederick
Signal Oil and Gas Company
Simmons, Jay
Sinclair Oil & Gas Company
Singer, Edwin, Trustee
Singleton, Curtis
Wiley W. Singleton
Skelly Oil Company
Skinner Corporation
Slade, Inc.
Slick Oil Corp.
Small, C. C. & Arney, Binford
Smith, A. W., Trustee
Smith, H. R.
Smith, R. E.
Socony Mobil Company, Inc.
Sohio Petroleum Company
South States Oil & Gas Company
South-Tex Corporation
Southwest Workover Company
Southwestern Oil & Refining Co.
Spencer, Emory
Standard Oil of Texas
Standard Oil of Texas, a Division of California
Stewart & Goucher Drilling Company
Stoddard, J. B.
Stoddard, J. B., Estate of
Stonetex Oil Corporation
Sullivan, John L., Estate of Deceased
Sultex Oil and Gas Corp.
Sun Oil Company
Sunray DX Oil Company
The Superior Oil Company
Susanoil, Incorporated
Taggart, George K., Jr.
Tenneco Corporation
Tenneco Oil Company
Tex-Star Oil and Gas Corporation
Texaco Gulf Products Co.
Texaco, Inc.
Texam Oil Corporation
Texas City Refining
Texas Gulf Producing Company
Texas San Juan Oil Corporation
Texita Oil Company
Texkan Oil Co.
Texo Oil Company
Tex-Star Oil & Gas Corp.
Thompson, Robert B.
Tidewater Oil Company
J. C. Trahan Drilling Contractor, Incorporated
Trans Gas Pipeline Corporation
Trice Production Company
Trident Corporation
Turnbull, Paul R.
Trunkline Gas Company
Turnbull & Zoch Drilling Company
R. C. Turner
Union Oil Company of California
Union Producing Company
United Company, Agent for L. R. Eddy
Unit Gas Company, Inc.
Ussey, B. F., d/b/a Melha Production Company
Valley Gas Production, Inc.
Valley Gas Transmission, Inc.
Vaughn, G. H., Jr.
Vaughn, G. H., Jr. & Jack C.
Wallace, Delbert
Weinert, H. H., Estate of
Welder, P. H.
Welsh, John L., Jr.
Weltman, Louis H.
Western Natural Gas Company
Wheelock Oil Company
Whitaker, Fred
Wiltex Corporation
Winn, C. C.
Wollard, Herbert
Wood, James A.
Woods, Exploration & Producing Co., Incorporated
Wymore Oil Company
Zimet Brothers, Inc., Agent

## Appendix C

SECTION 4 RATE SUSPENSION PROCEEDINGS[9] CONSOLIDATED FOR HEARING WITH AREA RATE PROCEEDING (HUGOTON-ANADARKO AREA), DOCKET No. AR64-1

### I. OKLAHOMA PANHANDLE AREA

*Name[10] and Docket Nos.*

Allen, William H., et al.; RI63-62
Ambassador Oil Corporation; RI60-363, RI61-486
Anadarko Production Company (Affiliate of Panhandle Eastern Pipeline Company); RI61-457, RI61-502, RI62-273, RI62-307
Apache Corporation; RI63-395
Apache Oil Corp. (Oper.), et al.; RI62-166
Ashland Oil & Refining Company; RI63-417, RI64-127
Atlantic Refining Company, The; G-12461, G-14735, G-15027, G-17988, G-18208, G-19659, RI60-145, RI60-218, RI61-131, RI61-374, RI61-448, RI62-77, RI62-212, RI62-310, RI62-398, RI63-400, RI63-66, RI63-[illegible], RI63-359, RI62-489, G-10311
Big Chief Drilling Company; G-18890, RI61-48

---

[9] These proceedings are consolidated only insofar as they pertain to sales in the listed areas.

[10] This producer designation is for general identification and may not include all of the respondents designated in the respective orders initiating rate suspension proceedings.

Bradley Producing Corporation, The; G-17591, G-18109, G-19151, G-19612, G-20077, RI60-323, RI60-374, RI61-375, RI61-417, RI62-372, RI63-405
Brister, M. E., et al.; RI63-429
British-American Oil Producing Company, The (Affiliate of Transwestern Pipeline Company); RI62-184
Brown, Herman (Affiliate of Texas Eastern Transmission Corporation); G-17314
Cabot Corporation (SW); G-12539, G-14932, G-17153, G-18415, RI60-318, RI61-531, RI61-453, RI62-3, RI62-11, RI62-208, RI62-403, RI62-439, RI62-450, RI63-46, RI63-280
Calder, N. B. & C. E. Jr. d/b/a Horizon Oil & Gas Company; G-16315, G-19484, RI60-291, RI61-81, RI61-406, RI62-45, RI62-363, RI63-72, RI63-375
Cameron, A. A.; RI63-384
Carter Oil Company (Humble Oil & Refining Company); G-11752, G-12208, G-14261, G-14666, G-14667, G-15176, G-17990, G-18090, G-18325, G-18463
Champlin Oil & Refining Company; RI62-449, RI62-495, RI63-47
Coe, Ross W. Jr., et al.; G-18096
Coltexo Corporation (Affiliate of Cities Service Gas Company); RI60-68
Columbian Fuel Corporation (Affiliate of Cities Service Gas Company); G-17605, RI60-67
Continental Oil Company; RI63-35
Cox, Edwin L.; G-12540, G-13743, G-14074, G-14472, G-14497, G-14662, G-15012, G-16406, G-17149, G-17421, G-18102, G-18103, G-18104, G-18275, G-18912, G-19025, G-19655, RI60-65, RI60-135, RI60-191, RI60-208, RI60-246, RI61-160, RI61-253, RI61-325, RI61-396, RI61-397, RI61-405, RI61-479, RI62-88, RI62-188, RI62-281, RI62-365, RI62-366, RI62-413, RI63-75, RI63-219, RI63-370, RI63-371, RI63-374, RI63-408, RI64-135
Excelsior Oil Corporation; G-17325
General American Oil Company of Texas; RI62-213
General Crude Oil Company; G-17328
Graham-Michaelis Drilling Company; G-18571, RI62-349, RI62-423
Hamilton, Frederick C. & Ferris F., d/b/a Hamilton Bros., Ltd.; RI62-323, RI62-444, RI63-165
Hamon, Jake L.; RI61-408
Harper Oil Company; RI62-335, RI62-336, RI63-69, RI63-73, RI63-86, RI63-276
Hefner Production Company, The; G-17919
Helmerich & Payne, Inc. (Oper.), et al.; RI62-546
Home-Stake Production Company; RI61-41, RI62-394
Huber, J. M., Corporation; RI61-554, RI62-167, RI62-427
Humble Oil & Refining Company (Affiliate of Humble Gas Transmission Company); RI60-186, RI60-361, RI61-92, RI61-392, RI61-542, RI62-168, RI62-223, RI62-224, RI62-253, RI62-306, RI62-353, RI62-354, RI62-401, RI62-411, RI62-488, RI63-194, RI63-195, RI63-216, RI63-330, RI63-331, RI63-338, RI63-339, RI63-406
Hunt Oil Company; [11] RI61-551
Keating-Parker Drilling Company; RI62-154, RI62-412, RI62-501, RI62-517
Kerr-McGee Oil Industries, Inc.; G-12206, G-14663, G-17326, G-17610, G-17995, G-20609, RI60-170, RI61-327, RI61-404, RI61-443, RI62-299, RI62-438, RI62-451, RI62-491, RI63-427
Kessler, J. M. (Operator), et al.; RI61-103
Kingwood Oil Company; RI60-456
Kirby Production Company; RI60-310, RI63-29, RI63-200
Lario Oil & Gas Company; RI62-395
MacDonald, Burnes & Norris; G-17292
Maguire, Russell (Operator), et al.; RI62-454
Mayflo Oil Company; RI62-64, RI62-362
Midwest Oil Corporation; RI62-494

[11] Suspension proceeding affects only the interest of signatory co-owners covered by Hunt Oil Company Rate Schedule No. 49.

Monsanto Chemical Company; RI62-409, RI62-424, RI62-496
Nor-Mac-Burns Company; G-17293
Northern Pump Company; RI63-425
Oklahoma Natural Gas Company; RI62-239, RI62-503
Pan American Petroleum Corporation; G-17315, G-18949, RI61-6, RI61-272, RI62-2, RI62-329, RI62-500, RI63-244, RI63-469
Parker Petroleum Company, Inc.; G-17321, RI62-254, RI62-516
Parkes, Frank; G-13775
Peerless Oil & Gas Company; G-13771, RI61-261, RI62-209
Petroleum, Inc. (Operator) et al.; RI64-103
Phillips Petroleum Company; G-11723, G-14258, G-14555, G-15013, G-16311, G-17429, G-17783, G-17878, G-18215, G-18272, G-19474, G-20339, RI60-169, RI61-64, RI61-314, RI61-362, RI61-456, RI62-16, RI62-240, RI62-452, RI62-485, RI63-87
Prado Oil & Gas Company; RI61-558
Seewald, Hughes; G-17320
Shamrock Oil & Gas Corporation; RI64-86
Sinclair Oil & Gas Company; [12] G-13773, G-14860, G-15029, G-17374, G-18271, G-20282, RI60-286, RI61-290, RI61-353, RI61-460, RI62-179, RI62-345, RI62-443, RI62-492
Skelly Oil Company; RI60-375
Smith, Carl M.; RI60-166
Smith, James F.; RI63-76
Socony Mobil Oil Company, Inc.; G-12229, G-13195, G-14615, G-14725, G-16592, G-17331, G-13062, G-17721, G-17938, RI60-167, RI61-230, RI61-349, RI61-387, RI62-225, RI62-238, RI62-344, RI62-499, G-16896, RI61-422
Sohio Petroleum Company; G-12205, G-15399, G-19255, RI60-172, RI60-255, RI61-257, RI61-365, RI61-455, RI62-86, RI62-361, RI62-428, RI62-521, RI63-174
Sun Oil Company; RI60-185, RI60-284, RI61-391, RI61-484, RI62-373, RI62-397, RI63-357, RI63-399
Sunray DX Oil Company; G-11992, G-14931, G-15177, G-16317, G-17316, G-17880, G-17881, G-18097, RI60-125, RI60-131, RI61-119, RI61-356, RI61-360, RI62-178, RI62-325, RI62-502, RI62-519, RI63-38, RI63-341, RI64-66, RI62-455
Superior Oil Company, The; G-17323, RI61-218, RI62-497
Taylor, Vernon F., Inc.; G-17319
Tekoil Corporation (Affiliate of El Paso Natural Gas Company); RI61-121, RI61-305, RI61-350
Tenneco Corporation (Affiliate of Tennessee Gas Transmission Company); RI63-473
Texaco, Inc.; G-14248, G-14251, G-14620, G-14935, G-15071, G-15538, G-16796, G-17422, G-17430, G-19949, G-17996, G-18413, G-18564, G-20080, RI60-21, RI60-134, RI 60-183, RI60-326, RI60-359, RI61-149, RI 61-333, RI61-393, RI61-394, RI61-450, RI61-507, RI62-76, RI62-284, RI62-346, RI62-347, RI62-364, RI62-374, RI62-410, RI62-430, RI62-434, RI62-486, RI63-124, RI63-297, RI63-404, RI63-418
Union Oil Company of California; G-15313, G-16081, G-18412, G-19154, RI60-274, RI61-52, RI61-416, RI62-22, RI62-173, RI62-376, RI62-407, RI63-31, RI63-50, RI63-278, RI63-409, RI64-85
Union Texas Petroleum, a Division of Allied Chemical Corporation; RI62-437
United Carbon Company, Inc. (Md.) (now Ashland Oil & Refining Company); G-17724, RI60-230
United Producing Company, Inc. (now Ashland Oil & Refining Company); G-15353, G-15454, G-17723, G-17732, G-18465, RI60-229, RI60-358, RI61-409, RI61-494, RI61-517, RI62-42, RI62-425, RI62-426, RI62-441, RI62-490, RI63-54, RI63-243
Van-Grisso Oil Company; RI62-442
Westhoma Oil Company; G-16711, G-20279, RI62-249, RI63-306

[12] All dockets pending settlement in G-9291, G-9292, et al.

II. OKLAHOMA ANADARKO AREA

*Name and Docket No.*

Apache Oil Corporation (Operator), et al.; G-20440
The Atlantic Refining Company; G-20278
Barrett Petroleum Company (Operator), et al.; G-20438
Bonray Oil Company; RI61-185
British American Oil Producing Company, The (Affiliate of Transwestern Pipeline Company); RI60-159
Continental Oil Company; G-20341, G-20439
Daube, Leon, et al., d/b/a Daube's Oil Department; RI61-184
Harper Oil Company (Operator), et al.; RI62-315
Helmerich & Payne, Inc. (Operator), et al.; G-20553
Huber Corporation, J. M.; G-20444, RI60-69
Oklahoma Natural Gas Company (Affiliate of Oklahoma Natural Gas Gathering Company); G-20548
Richard, Charles J. (Operator), et al.; RI61-420
Seneca Oil Company (Operator), et al.; RI60-273
Sinclair Oil & Gas Company; [12] G-20282, RI63-340
Socony Mobil Oil Company, Inc.; G-19153
Southern Gas Company; RI63-166
Sun Oil Company; G-20087
Sunray DX Oil Company; G-20062, RI63-51
Tenneco Corporation (Affiliate of Tennessee Gas Transmission Company); RI63-203, RI63-474
Texaco, Inc.; G-20080
Texoma Production Company (Affiliate of Peoples Gas Light & Coke Company); G-20552
Union Texas Petroleum (a Division of Allied Chemical Company); G-20436, RI62-258, RI62-259
Vierson & Cochran (Operator), et al.; G-20427
Wilcox Oil Company; G-20607
Woods Petroleum Corporation (Operator), at al.; G-20437, RI61-352
Worldwide Petroleum Corporation; RI63-70

III. TEXAS RAILROAD COMMISSION DISTRICT NO. 10

*Name and Docket No.*

Ada Oil Company (Operator), et al.; RI61-383
Adams, K. S., Jr.; G-19150, RI60-129, RI61-70, RI61-242
Ashland Oil & Refining Company; RI61-517
Baker & Taylor Drilling Company; RI62-25
Bayou Oil Company; G-16176, G-19002
Cabot Corporation (SW); RI61-531, RI63-201
Calder, N. B. & C. E., Jr., d/b/a Horizon Oil & Gas Company; RI62-303, RI62-403, RI62-408, RI63-72, RI63-74, RI63-122, RI63-470
Clark, E. B.; RI61-513
Curran Oil Company; RI63-376
Dorchester Corporation; G-18671
Everbright Oil Company; RI61-21
Foster Petroleum Corporation; RI64-17, RI64-24
Green, E. L., Jr.; G-12230
Hamilton, Frederick C. & Ferris F., d/b/a Hamilton Bros., Ltd.; RI60-464, RI63-207, RI63-422
J. M. Huber Corporation; G-17939, RI60-57, RI61-22, RI61-319, RI61-483, RI61-489, RI62-217, RI62-293, RI63-206, RI63-223, RI63-298
Humble Oil & Refining Company; RI63-64
Huval & Dunigan (Operator), et al.; RI63-24
Huval, I. J., et al.; RI61-7
Kerr-McGee Oil Industries, Inc.; G-14409, G-14729, G-16733, G-18569, RI61-36, RI61-72, RI61-163, RI61-364, RI61-443, RI63-470, RI64-9
Kirby Production Company; RI63-25
Magna Oil Corporation; RI64-20
McGill, J. R. (Operator), et al.; RI60-440

[12] Docket No. G-20282 pending settlement in G-9291, G-9292, et al.

Nafco Oil & Gas, Inc., et al.; G-19829, RI63-179
Pan American Petroleum Corporation; RI61-73, RI61-382, RI62-236, RI62-314, RI63-250
Phillips Petroleum Company; G-10883, G-11217, G-11622, G-11641, G-12460, G-13069, G-14009, G-14115, G-14930, G-16112, G-16178, G-17295, G-18273, G-18417, G-19032, G-19473, G-19845, G-20403, G-20561, G-20603, RI60-226, RI60-277, RI60-349, RI60-394, RI60-475, RI61-332, RI61-497, RI63-245
Pioneer Production Company; RI62-330, RI62-331
Pittman Oil Company; RI63-369
Platco Corporation (Operator), et al.; RI63-218
Producing Properties, Inc.; G-17375
Puckett, L. H., et al.; RI60-439, RI61-386
Richome Oil Company (Operator), et al.; G-18165
Ridgely, Inc.; RI63-282
Seagram & Sons, Inc., Joseph E.; RI60-455
Sears, H. F.; G-10494, G-10752
Shaffer, Milton F. (Operator), et al.; G-17310
Shamrock Oil & Gas Corporation, The; G-14077, RI60-217, RI60-425, RI61-553, RI62-38, RI62-302, RI63-42, RI63-421, RI63-246
Sharples Oil Corporation, The; RI62-34
Sinclair Oil & Gas Company;[14] RI60-215, RI61-56, RI61-354, RI61-496, RI61-525, RI62-339, RI62-518, RI63-222
Skelly Oil Company; RI63-1
Socony Mobil Oil Company, Inc.; G-14249, G-20606, RI61-39, RI61-231, RI61-274, RI61-349, RI61-351, RI61-559, RI62-189, RI62-324
Sun Oil Company; RI60-370, RI62-185, RI63-163
Sunray DX Oil Company; RI61-55, RI61-385, RI62-51, RI62-175
Superior Oil Company, The; RI61-67, RI62-27, RI63-420
Texaco, Inc.; G-13346, G-13735, G-14248, G-14576, G-17430, G-20433, RI60-21, RI60-446, RI61-309, RI61-333, RI61-337, RI61-381, RI61-529, RI62-229, RI62-252, RI62-284, RI62-294, RI62-347, RI62-486, RI63-199, RI63-407, RI63-463, RI64-10
Texas Pacific Coal & Oil Company; RI62-50, RI63-175
Underwood, Rip C. (Operator), et al.; RI63-41
Union Oil Company of California; RI62-376, RI63-416
Van Norman Oil Company; RI61-384
Witherspoon, James W.; RI63-196
Yucca Petroleum Company; RI63-251

IV. STATE OF KANSAS

*Name and Docket No.*

Adair, E. H., d/b/a E. H. Adair Oil Company; RI 62-399
Alvarez, M. H.; RI63-209
Amerada Petroleum Corporation; RI63-89
Anadarko Production Company (Affiliate of Panhandle Eastern Pipeline Company); RI61-301, RI61-511, RI61-523
Anderson, Bruce, et al. G-20454, RI62-260
N. Appleman Company; RI61-412, RI62-285, RI62-286, RI63-32, RI63-40
Armer Drilling Company (Operator), et al., G-17927
Armer, M. B.; G-17926, RI60-388
Ashland Oil & Refining Company; RI62-219, RI62-332, RI60-229, RI60-230, RI61-469, RI62-255, RI63-274, G-17732
Atlantic Refining Company, The; G-20305, RI62-199
Aylward Drilling Company; G-20544, G-20545
Bachus Oil Company; G-20546, G-20547, RI62-12
Barbara Oil Company; RI60-16, RI60-52, RI62-1
Barber Gas Operations, Inc.; RI61-465
Blair, H. H.; RI63-59
Black, W. H.; RI63-52

[14] All dockets except RI60-215 and RI63-222 pending settlement in G-9291, G-9292, et al.

Ben F. Brack Oil Company, Inc.; RI62-198
Brack, Ben F.; RI63-53
Bradley Producing Corporation, The; G-18690
Branine & Holl (Operator), et al.; RI61-154
British American Oil Producing Company, The (Affiliate of Transwestern Pipeline Company); G-18950
Brookover, Earl C.; RI62-338
Cabot Corporation (SW); RI62-208, RI63-123, RI60-318
Champlin Oil & Refining Company; RI62-233, RI62-242, RI62-396, RI63-214
Columbian Fuel Corporation (Affiliate of Cities Service Gas Company); RI60-67, RI60-171, RI61-316, RI61-518, RI61-541, RI62-33, RI62-49, RI62-429, RI63-248
Continental Oil Company; G-20448
Coppinger, W. J. (Operator), et al.; RI63-44
Cox, Edwin L.; G-17428, RI60-471, RI61-250, RI63-277
Davis, James, Jr., d/b/a Solar Oil Company; RI63-382
Davis-Noland-Merrill Grain Company; RI60-313
Davidson, G. S. & Norma; RI63-13
Donoghue, James (Operator), et al.; RI62-20
Draper, Dean A.; G-17924, RI61-77
Drew, Howard & Little, Weldon; RI61-459
Excelsior Oil Corporation; G-17324
Falcon Seaboard Drilling Company, et al.; RI62-183
Forest Oil Corporation; RI61-31
Forsythe Gas Conservation Company, Inc. (Operator); RI61-504
Foster Petroleum Corporation; RI61-312
Gas, Inc.; RI63-242
General American Oil Company of Texas; RI61-198, RI62-213
Gillespie, H. M., et al.; RI63-63
Graham-Michaelis Drilling Company (Operator), et al.; RI61-246, RI61-310, RI62-349, RI62-350, RI62-351
Graham Oil Company, William (Operator), et al.; G-19539, RI61-245
Graridge Corporation; G-20110
Grunerwald, William; RI62-174
Harrington, D. D.; RI61-516, RI63-329
Hartman, W. C.; RI61-492, RI62-19, RI63-15
Hawley, John B., Jr.; G-18101, RI62-268, RI63-10, RI63-11, RI62-522
Helmerich & Payne, Inc.; RI60-198, RI60-342, RI63-125, RI63-210
Holly Oil Company; G-17590
Huber Corporation, J. M.; G-17318, G-20449, RI62-15, RI62-205, RI62-235, RI62-375, RI63-33, RI63-45
Humble Oil & Refining Company (Affiliate of Humble Gas Transmission Company); G-17785, G-20281, RI60-474, RI61-132, RI62-224, RI62-354, RI62-401, RI62-488, RI63-195
Imperial Oil of Kansas, Inc.; G-20302
Kane, G. A., et al.; G-18105, RI63-12
Kansas Natural Gas, Inc.; RI61-355, RI62-28, RI63-71
Kerr-McGee Oil Industries, Inc.; RI61-527
King-Stevenson Corporation; RI62-352
Kirby Production Company, et al.; RI64-128
Kornfeld, Jay; RI60-249, RI63-39
Kuhn, Howard, et al.; RI61-60
Kuhn, Walter (Operator), et al.; G-20205
Lario Oil & Gas Company; G-17427, RI60-404, RI61-240, RI61-549, RI62-379
Lawson Petroleum Company (Operator), et al.; RI62-231
Lindsay, Forest H., et al., d/b/a National Associated Petroleum Company; RI63-34
McKelvy, Alfred D. (Operator), et al.; RI64-104, RI64-118
McMurtry, E. B.; RI60-221
Messman-Rinehart Oil Company; RI60-327
Monsanto Chemical Company (Operator), et al.; RI62-35, RI62-316, RI62-440
National Cooperative Refinery Association; RI62-493
New Era Royalties; G-20111
Northern Pump Company; RI60-307, RI61-526, RI62-24, RI62-267, RI62-317, RI63-9
Ottis, Paul J., et al.; RI61-35

Pan American Petroleum Corporation; G-17985, G-20304, RI60-208, RI60-209, RI60-210, RI60-254, RI60-271, RI62-377, RI63-9, RI63-353
Petroleum, Inc.; G-20605, RI60-58, RI63-362, RI63-391
Phillips Petroleum Company; G-20339, RI62-341, RI62-400, RI63-16, RI63-348
Powers Estate, M. P.; G-20084
Prime Drilling Company, et al.; RI60-289
Mull Drilling Company, Inc., et al.; RI60-127
Producing Properties, Inc. (Operator), et al.; RI63-173, RI63-354
Rupp-Ferguson Oil Company (Operator), et al.; G-17987
Santa Fe Land Improvement Company; RI61-338
Shallow Water Refining Company; RI62-63
Shamrock Oil & Gas Company; RI61-522
Sinclair Oil & Gas Company;[13] G-20082, RI61-460, RI61-496, RI62-180, RI62-216, RI62-292, RI62-492
Skelly Oil Company; RI61-320
Skinner, D. W. (Operator), et al.; G-20208, RI61-75
Socony Mobil Oil Company, Inc.; G-17331, G-18108, G-20300, G-20301, RI60-178, RI60-391, RI61-200, RI61-506, RI61-528, RI62-238, RI61-258, RI63-392, G-15451, RI60-198
Stevens County Oil & Gas Company; G-17327, RI61-224, RI61-235
Southwestern Exploration Company (Operator), et al.; RI63-299
Sun Oil Company; G-20065
Sunray DX Oil Company; G-17524, G-17883, G-18173, G-18891, G-20062, RI60-125, RI61-117, RI61-119, RI61-498, RI62-178, RI62-519, RI63-202
Superior Oil Company, The; G-17294, G-19934
Tenneco Corporation (Affiliate of Tennessee Gas Transmission Company); RI63-473, RI63-474
Texaco, Inc.; G-15538, G-17422, G-19319, RI60-134, RI61-102, RI61-108, RI61-262, RI62-364, RI63-126, RI63-220, RI63-349, RI64-126
Thomas, Glen F., et al., d/b/a Thomas & Brewer (Operator), et al.; RI63-43
Veeder Supply & Development Company (Operator), et al.; RI63-14
Vickers Petroleum Company, Inc.; G-17437
Walters Drilling Company; RI62-322
Western National Gas Company (Affiliate of El Paso Natural Gas Company); RI60-213
Western Oil Fields, Inc.; RI64-65
Wheless, H. H., et al.; RI62-275
White, Edgar W.; G-18474
White, Robert F. (Operator), et al.; RI62-87

## Appendix D

SECTION 4(e) RATE SUSPENSION PROCEEDINGS[15] CONSOLIDATED FOR HEARING WITH AREA RATE PROCEEDING (TEXAS GULF COAST AREA), DOCKET NO. AR64-2

TEXAS RAILROAD COMMISSION DISTRICT NO. 2

*Producer[16] and Docket Nos.*

Amerada Petroleum Corporation; RI64-23
American Petrofina Company of Texas; G-17269
The Atlantic Refining Company; G-17865, RI63-272, RI63-311,[15] RI63-312[15]
Big 6 Drilling Co., et al.; RI60-64
Bright & Schiff; RI63-314
F. William Carr (Operator) et al.; RI64-121
Christie, Mitchell & Mitchell Co.; G-17062, RI63-398, RI63-440, RI64-251

[13] All dockets pending settlement in G-9291, G-9292, et al.

[15] These proceedings are consolidated only insofar as they pertain to sales in the listed areas.

[16] This producer designation is for general identification and may not include all of the respondents designated in the respective orders initiating rate suspension proceedings.

Coastal States Gas Producing Co.; G-19653, RI63-170
Continental Oil Company (Operator) et al.; RI63-313
Crescent Oil & Gas Corp.; RI64-184
Crown Central Petroleum Corp.; RI64-208
J. Brown Cutbirth, et al.; G-17530
Emerald Oil & Carbonic Company (Operator) et al.; RI63-326
Falcon Seaboard Drilling Co. (Operator) et al.; G-19253
F. Julius Fohs (Operator) et al.; G-17123
Forest Oil Corporation (Operator) et al.; RI60-205
General American Oil Co. of Texas (Operator) et al.; RI63-318
Getty Oil Company; RI63-67
Ginther, Warren & Company (Operator) et al.; G-17281, G-17529
Graridge Corporation, et al.; RI64-116
Gulf Oil Corporation (Operator) et al.; RI64-120
Harkins & Company; RI63-310
H. L. Hawkins & H. L. Hawkins, Jr. (Operator) et al.; RI64-12
Houston Natural Gas Production Company; RI63-316
Heritage Petroleum Corporation; RI62-447
T. C. Huddle (Operator) et al.; RI63-327, RI63-328
Humble Oil & Refining Company; G-14927[15], RI60-146, RI61-348, RI62-313, RI62-389, RI63-383[15], G-17784, G-18470, RI61-126, RI61-130
Hassie Hunt Trust; RI64-53
William Herbert Hunt Trust Estate; RI64-54
Edwin M. Jones Oil Company (Operator) et al.; RI63-322, RI63-323
W. C. McBride, Incorporated (Operator) et al.; G-16890, RI63-309
John F. Merrick (Operator) et al.; G-17361
Roger Milliken, et al.; RI64-190
Monsanto Chemical Company; G-18269, RI63-334, RI64-281
Morgan Minerals Corporation; G-17345
Murchison Bros. & Denius; G-17355
Northern Pump Company (Operator) et al.; RI63-324
Oil Associates, Inc.; RI63-413
Pan American Petroleum Corporation (Operator) et al.; G-15506, G-15507, G-17128, G-17129, RI62-261
George Parker; RI62-545
Peet Oil Company; RI63-321
Phillips Petroleum Company (Operator) et al.; G-17138, RI63-319, RI63-320, RI63-386
Albert C. Plummer; G-17077
Producing Properties, Inc., (Operator) et al.; RI63-343, RI63-344, RI63-345, RI61-79
Rouse Well Service; G-18846
Rowan & Hope (Operator) et al.; RI63-397
Salt Dome Production Co.; G-19769, RI61-181, RI62-84, RI64-253
David A. Schlachter; G-17366
E. C. Scurlock, et al.; G-14621
Shell Oil Co.; RI61-190, RI62-301, RI62-509
Siboney Corp.; G-17131
Sinclair Oil & Gas Co.; G-17140, G-17994, RI63-315
Skelly Oil Co.; RI63-317
Skinner Corp. (Operator) et al.; G-17528, G-17720
Socony Mobil Oil Company, Inc. (Operator) et al.; G-20344, RI63-337, G-17332, G-17334
Sohio Petroleum Co. (Operator), et al.; G-15211
South Texas Oil & Gas Co.; G-17426
Sun Oil Co. (Operator), et al.; G-15010, G-15011, G-17274, G-18094, RI60-162, RI60-420, RI61-454, RI62-342, RI63-80
Sunray DX Oil Co.; RI63-351, RI63-385, G-15419, G-15420[15], G-17078, RI62-196
The Superior Oil Co. (Operator), et al.; RI61-97
Tex-Star Oil & Gas Corp.; RI62-540
Texaco, Inc. (Operator), et al.; RI63-378, RI63-379, RI63-380[15], RI62-434, G-15007
Texas Gulf Producing Co.; RI63-390
Union Oil Co. of California; RI63-355, RI63-336
Union Producing Co. (Operator), et al.; G-13811, G-14352, G-14553, G-17606, RI60-54, RI63-85
Union Texas Petroleum, a Division of Allied Chemical Corporation; RI63-325
Western Natural Gas Co., et al.; RI63-415

TEXAS RAILROAD COMMISSION DISTRICT NO. 3

*Producer[16] and Docket Nos.*

J. S. Abercrombie Mineral Co., Inc.; RI62-319
Acco Oil and Gas Company (Operator), et al.; G-17270, G-17357
Ada Oil Company, et al.; RI63-83
Adams & Haggarty, et al.; RI64-227
Adams Production Co.; RI60-1
Jackie Grubb Ankenman, Et. Vir.; G-17064, RI62-297
Ankenman, Jacqueline Grubb Trust; G-17063, RI63-298
Associated Oil & Gas Company; G-17358
The Atlantic Refining Co.; G-12954, G-17121, G-17121, G-17291
Billy Bridewell, et al.; G-17061
British-American Oil Producing Co.; G-13471, G-17286, RI62-184
George R. Brown; RI61-178, RI62-123, RI62-510, RI63-134
F. A. Callery, Incorporated, et al.; RI63-335
Callery Properties, Incorporated; RI62-463
Christensen and Mathews, et al.; G-17736
Christie, Mitchell & Mitchell Co.; G-17081, G-17592, G-17728, RI63-23
Stephen C. Clark Estate, et al.; G-17080
Clegg and Hunt; RI60-405
Columbian Fuel Corporation; RI62-305
Continental Oil Company (Operator), et al.; G-17143, G-18473
Crescent Oil & Gas Corp.; RI64-184
Crown Central Petroleum Corporation; RI64-291
Cyprus Oil Company; G-18695, RI63-438
Daugherty and Kidd; G-17122
Differential Corporation (Operator), et al.; G-16856
Falcon Seaboard Drilling Company (Operator), et al.; G-17229
Lloyd M. Feland; RI63-388
F. Julius Fohs (Operator), et al.; RI61-411
L. D. French; G-17062
Roy R. Gardner (Operator), et al.; G-17363
Gem Oil Company; G-10989, G-16331
General Crude Oil Company; G-13941, G-16675, G-19739, RI61-211, RI62-134, RI64-204
Gilcrease Oil Company; G-16862
J. A. Gray, et al.; G-17079
The Gray Wolfe Company; G-17230
Gulf Oil Corporation (Operator), et al.; RI62-515, RI64-197, RI64-198
Claud B. Hamill; G-16860, G-17125, G-17075
Harrell Drilling Company; G-17074
J. M. Huber Corporation; G-17127, RI62-304
Humble Oil & Refining Company; G-13732, G-16806, G-17144, G-19747, RI61-132, RI62-82, RI63-84, RI63-137[15]
H. L. Hunt, et al.; RI62-512
Hassie Hunt Trust; G-17287
N. B. Hunt; G-10564, G-11721, G-12995, G-16086
William Herbert Hunt Trust Estate; G-13506, G-16643, G-19750, RI61-143, RI62-140, RI63-140,[15] RI64-199
Johnson and McCurdy; RI62-529
Clay Johnson, Jr.; RI62-528
W. S. Kilroy; RI62-487
J. A. Kimmey (Operator), et al.; G-16858
Kirby Petroleum Company (Operator), et al.; RI63-30
Mrs. Mae Lusk, et al.; RI62-530
Magna Oil Corporation (Operator), et al.; G-17377
Russell Maguire (Operator), et al.; G-14317, G-17603, G-19634, RI61-209, RI62-218, RI63-133
A. G. Maltage; G-17360
John F. Merrick (Operator), et al.; G-17273
Midhurst Oil Corporation (Operator), et al.; G-17271, G-17356
W. A. Moncrief (Operator), et al.; RI62-25
NAFCO Oil & Gas, Inc.; G-17282
John A. Newman (Operator), et al.; RI62-527
Charles H. Osmond, et al.; RI64-228
Haynes B. Ownby Drilling Co.; G-11540, G-16124
Pan American Petroleum Corporation (Operator), et al.; G-9933, G-11000, G-13063, G-13064, G-13118, G-13469, G-16087, G-16088, G-16677, G-17085, G-19004, G-19579, G-19611, RI61-135, RI62-97, RI62-314, RI63-139, G-17128, RI64-125, RI64-205
Phillips Petroleum Company (Operator), et al.; G-17139, G-17277, G-17280, G-20542, G-19950, G-12685
Producing Properties, Inc. (Operator), et al.; G-17376, G-18570
Rancho Oil Co.; G-10988, G-16332
Rayzor, Jack P. (Operator), et al.; G-16702, RI60-250
Rycade Oil Corp.; G-17364
Salt Dome Production Company; G-17288, RI63-111, RI64-253
San Patricio Oil Corp., et al.; G-16859
Scurlock Oil Company; G-16703
Joseph E. Seagram & Sons, Inc., d/b/a Frankfort Oil Co.; G-17268
Shell Oil Company; RI62-509
Sinclair Oil & Gas Company; G-17140, G-17141, G-17142, G-18693
Skelly Oil Company; G-9258
Slick Oil Corp.; G-17132, G-17921
Socony Mobile Oil Company, Inc. (Operator), et al.; G-20211, G-17332, G-17333, G-16857
Sohio Petroleum Co. (Operator), et al.; G-17133, G-18749, G-11512, G-16111
South Texas Oil & Gas Co.; G-17344
Southeastern Public Service Co.; G-17272
The Sparta Oil Co. (Operator), et al.; RI62-534
Standard Oil Co. of Texas; G-14072, G-16676, G-19773, RI60-317, RI61-76, RI61-162, RI62-172, RI63-431
Sun Oil Co. (Operator), et al.; G-13619, G-15016, G-16624, G-16685, G-16686, G-17354, G-18521, G-19907, G-19944, RI61-38, RI61-129, RI62-101, RI63-163, G-13617, RI64-232
Sunray DX Oil Co.; G-13470, G-17284, RI62-32
The Superior Oil Co. (Operator), et al; G-18168, G-20435, G-17875, RI62-525, RI63-49
Texaco Inc. (Operator), et al.; G-18518, G-18563, G-18519, G-9161, G-10884, G-13065, G-15999, G-17283
Texas Gas Corp.; G-16703
Texas Gulf Producing Co.; G-16177, G-16240, RI60-204
Texas Imperial Oil & Gas Co.; RI63-193
Trice Production Co. (Operator), et al.; G-17136
Union Texas Petroleum, a Division of Allied Chemical Corp.; RI61-236, RI62-166, RI62-250
Socs Vratis, et al.; G-17718

TEXAS RAILROAD COMMISSION DISTRICT NO. 4

*Producer[16] and Docket Nos.*

American Petrofina Company of Texas; G-15009, G-19088, G-20213, RI60-181
Associated Oil & Gas Co.; G-19652, RI60-449
The Atlantic Refining Co.; G-13583, G-19658, G-19847, G-19923, RI60-301, RI61-127, RI61-347, RI62-462, RI62-464, RI63-66,[15] RI63-171, RI63-311[15]
Austral Oil Company, Incorporated, Agent for Oil Participations, Inc.; G-19831, RI60-365
Banquete Gas Co., Inc.; RI64-7
Bass & Vessels (Operator), et al.; G-19815, G-19816, RI61-367, RI61-368
Batex, Inc.; G-19656, RI60-364

[15] These proceedings are consolidated only insofar as they pertain to sales in the listed areas.

[16] This producer designation is for general identification and may not include all of the respondents designated in the respective orders initiating rate suspension proceedings.

Benedum-Trees Oil Co., et al.; G-16669, G-19821, RI61-120, RI62-126, RI63-113, RI64-155
Big 6 Drilling Co.; G-19827, RI60-344
Blair-Vreeland, et al.; RI63-2
Fred Bowman (Operator), et al.; RI62-7
Bright & Schiff; G-13501
Herman Brown; RI62-511
L. W. Callender; G-20061
Christie, Mitchell & Mitchell Co.; G-20001, RI61-123
Coastal States Gas Producing Co.; G-17733
George H. Coates, et al.; G-19824, RI61-369
M. M. Conn; RI62-542
Continental Oil Company (Operator), et al.; G-19854, RI60-53, RI60-339, RI60-340, RI60-457
Delaney Oil Co. (Operator), et al.; G-20556, RI60-458
Delhi-Taylor Oil Corp.; G-19857, G-20429, RI62-513
Dillard & Waltermire Drilling Co.; G-19455
Diversa, Inc.; RI62-533
L. A. Douglas (Operator), et al.; RI-63-4, RI64-154
Ralph E. Fair, Inc., et al.; G-19858, G-19859, RI60-294, RI60-295
Finley Co.; G-13498, G-13740
Forest Oil Corporation; G-19737, G-19860, RI60-371, RI61-233, RI62-69, RI63-136 [15] RI64-164
V. M., P.M., & C.M. Frost; G-19861
Geode Petroleum, Inc.; G-19863
Getty Oil Co.; RI63-67
Gillring Oil Co.; G-19864, RI60-441
Robert G. Goelet; RI61-23
Claud B. Hamill; G-19428, RI60-267
Harrell Drilling Company; RI64-289
Hidalgo Gas Producing Corp., G-16674, G-19746, RI61-144, RI62-138, RI63-100, RI64-206
Highland Oil Co.; G-19866, RI60-283
A. G. Hill, et al.; RI64-225
Humble Oil & Refining Co.; G-19429, RI63-6, RI60-308
Caroline Hunt Trust Estate; RI61-37
Investors Syndicate of the Southwest, Inc.; RI62-532
J. & M. Well Service Co.; G-19951
Jack Properties, Inc.; G-20063
W. D. Kennard; RI62-535
LAB Oil Co. (Operator), et al.; RI60-369, RI62-52
Logue & Patterson (Operator), et al.; G-20206, RI61-61
McCarrick, Gouger & Mitchell, et al.; RI60-426
McCurdy & McCurdy; RI63-20
J. Ray McDermott & Co., Inc. (Operator), et al.; G-19873, RI60-341, RI60-383
Mayfair Minerals, Inc.; G-20430, RI62-531, RI64-252
Mel Dar Corp.; G-19814, RI62-23
Midhurst Oil Corp. (Operator), et al.; RI60-468, RI62-414, RI64-167
Midwest Oil Corp.; G-19876
Mineral Resources, Inc., et al.; RI60-19
J. B. Mitchell, et al.; RI60-282
Monsanto Chemical Co.; RI60-280
Rand Morgan; G-19879, RI61-3
V. F. Neuhaus (Operator), et al.; RI62-526, G-19881
Orange Grove Gas Gathering Co.; G-19936
Pan American Petroleum Corp. (Operator), et al.; G-13677, G-19481, G-19482, RI60-300, RI63-138 [15], RI63-360, RI64-196
Pauley Petroleum, Inc. (Operator), et al.; G-14320, G-18559,
F. O. Penn (Operator), et al.; G-20306, RI62-26
Phillips Petroleum Co. (Operator), et al.; RI62-485, G-20542, G-20543
Prado Oil & Gas Co.; RI63-393
Producing Properties, Inc. (Operator), et al.; G-19888, G-19902, RI60-347, RI60-348
Puenticitas Oil Co., Agent (Operator), et al.; RI60-287
Realitos Oil Co.; G-19884, RI61-15
W. A. Richardson Oil Co., et al.; RI60-97
Rio Bravo Oil Co.; G-20060, RI60-330
James V. Rossi; G-19321
Shell Oil Co.; RI62-509, RI63-411
Sinclair Oil & Gas Company; G-19826, G-19889, RI60-298
Skinner Corp. (Operator), et al.; G-20442 [15], RI60-423 [15]
H. R. Smith (Operator), et al.; RI61-29
Socony Mobil Oil Co., Inc. (Operator), et al.; G-19891, G-19892, RI60-292, RI60-293, RI61-113, RI62-112, G-18416, G-19325, RI60-264, RI64-226
Sohio Petroleum Co. (Operator), et al.; G-19478, RI60-413, RI60-424
South States Oil & Gas Co.; G-19893, RI61-141
South-Tex Corp.; RI62-418
Southwestern Oil & Refining Co. (Operator), et al.; G-19933, G-19997, RI60-285, RI60-380
Standard Oil Co. of Texas, a Division of California; G-13605, G-16676, G-19773, G-19895, RI60-266, RI61-162, RI62-172, RI63-431
Stewart & Gouger Drilling Co., et al; RI62-343
Sultex Oil & Gas Corp.; G-19320
Sun Oil Co. (Operator), et al.; G-16810, G-19774 [15] RI60-275, RI60-279, RI62-115, RI63-112 [15], RI63-163, G-13585, RI64-232
Sunray DX Oil Co.; RI63-164, RI64-11, G-15420 [15], G-13586, G-15420 [15], G-19905, G-19988, G-20000, RI60-303, RI60-304
The Superior Oil Co. (Operator), et al.; RI62-524, G-19610, RI60-265
George K. Taggart, Jr. (Operator), et al.; RI62-544
Tenneco Corp.; RI63-192
Tenneco Oil Co. (Operator), et al.; RI63-191, G-13582, G-19885, RI60-296
Texaco, Inc. (Operator), et al.; RI62-486, G-19897, RI60-180, RI60-233, RI60-268, RI60-366, G-19898, RI60-269, RI64-229, RI64-230
Texas Gulf Producing Co.; G-19899, RI60-437
Texas San Juan Oil Corp.; RI62-337
Turnbull & Zoch Drilling Co.; RI62-543
Union Producing Co. (Operator), et al.; G-16725, G-19822
G. H. Vaughn, Jr. and Jack C. Vaughn (Operator), et al.; G-19894, RI60-379
Western Natural Gas Co., et al.; G-19828, RI60-263, RI61-142
James A. Wood (Operator), et al.; G-20070, RI61-20

[15] These proceedings are consolidated only insofar as they pertain to sales in the listed areas.

STATEMENT OF COMMISSIONER ROSS

Natural gas is one of the nation's most important sources of energy. It is presently being found in areas ranging from New York and Louisiana to Wyoming and California. It constitutes the source of roughly one-third of the energy consumed by this nation.

Like it or not, this Commission has been given the task of determining a fair price for this resource. To date, the Commission has gone down different roads in an attempt to find the right course. Our predecessors started out with a typical utility-type cost of service approach. As conducted, this proved unworkable. In lieu thereof, they instituted an area rate proceeding which, essentially, was an effort to avoid some of the administrative and conceptual difficulties experienced in Phillips while giving approximate recognition to the generally accepted identification of the various producing areas based on the similarity of geological formation and of price. At one time, the relative separateness of the producing areas might have justified such an approach. About fifteen years ago, there was a general identification between certain producing areas on the one hand, and certain pipelines on the other. In turn, the pipelines could directly be related to separate and distinct marketing areas. There were in fact, several neat little packages, much like the thirteen original colonies before the formation of the Union.

During the 1950's demand exploded, new markets craved for gas, pipelines strained to cover them, and new discoveries were engendered. There was no time to sit back and determine the most economical way to provide this commodity—pipelines bought gas where they could get it. In this they were limited by the long term tie-up of existing discoveries resulting from the Commission's insistence on 20 year reserves and 12 year deliverability. By 1960, with the extension of pipelines into new producing areas, and with the exchanges and sales of gas between pipelines, the industry was reaching maturity on a national scale. No longer could definable producing areas be exclusively identified with distinct market areas. Nevertheless, it was at this time that an approach was adopted which looked towards analysing the industry in an area fashion.

We now have our first area case almost completed. It has been one of the most exhaustive and thoroughly litigated cases in our history. The Examiner and most of the parties have already made extensive studies of the problem and have discovered that most of the basic, critical issues are national or industrywide in scope and are faced with the choice of making a decision on these issues in the framework of a proceeding arbitrarily and artificially cut-off from the other producing areas, which necessarily will be affected by the result.

The question we should ask ourselves in instituting additional area proceedings is whether the area approach will permit a satisfactory conclusion. The experience in Permian strongly suggests that the area approach, as presently constituted, and as presently contemplated, is a far cry from being the golden key which will unlock the heretofore undiscovered secrets for successful producer regulation. Initially, the proceeding was commenced with no guidance by the Commission, and the parties floundered around considerably. Partly as a result of the insistence of the Examiner and partly as a result of the experience of the parties, their counsel and expert witnesses in dealing with this experimental approach, finally a measure of order has been achieved out of the mutual chaos. Despite the laudable efforts of the Examiner and all the parties, many serious issues have arisen under this new method. This was not unexpected in and of itself. What has turned out to be unpredictable, however, has been the change in the very nature of the beast. From a narrowly circumscribed beginning, this case has become enmeshed into most of the nationwide issues affecting the pricing of gas.

The following is a summary of a number of the problems which, at this stage of the proceeding before briefs and examiner's decision, might well suggest an entirely different approach, either a nationwide approach or a greatly modified area approach. I, frankly, would much prefer to see how the Examiner handles this unforseen development and study the comments and exceptions of the parties before freezing what was admittedly an experimental idea. In listing at this time some of the trouble areas in Permian, I recognize that adequate and satisfactory solutions may be discovered and in no sense am I now suggesting, from the wealth, in fact surfeit of data, that it will not be possible to arrive at a price for Permian gas that we can live with. As one can see, I do want to profit from the experience of this unique Permian proceeding before continuing my journey to the moon.

Permian started out principally as a regionalized Phillips-type rate base case. The problems inherent in the Phillips methodology

are multiplied in Permian in that a hybrid presentation of allocated area and nationwide costs are used. All the exploration and development costs in Permian are on a nationwide basis. In contrast, a good part of production costs was computed on an area basis. Recognizing these problems and the fact that cost of service data is a part of, but not necessarily the whole, of the evidence needed in establishing a price, I feel that nationwide cost data, even now being sought on a national basis, will be much more useful, reliable and appropriate if used in a nationwide proceeding.

Second, Permian and Southern Louisiana both use 1960 costs. The instant areas will use 1962 costs (in two months, it will be 1964—not a good start). Subsequent area cases will presumably use later test years, or run the risk of being obsolete before they begin. The danger here is that the costs allocated to each area would collectively total more than the industry actually incurred. There will be no way to check if Permian really accounts for 10 percent of nationwide costs, for example, without knowing what constitutes the remaining 90 percent. It would be nice if the nationwide questionnaire recently approved by the Bureau of the Budget would foreclose such a happenstance, but this is unlikely. The nationwide questionnaire will use a 1962 test year. Permian and Southern Louisiana use 1960. Thus no adequate basis of comparison is afforded.

Third, directionality has played a most important role in Permian. This issue is integrally related to the part which price plays in bringing forth needed supplies. The issue is clearly national in context and it is most doubtful that a decision can be made on this issue within the confines of an area proceeding. In fact, the Examiner in Permian tentatively stated:

"The Commission should institute an immediate investigation of the problem of directionality. This is a matter of which there have been differences of view, but certainly it seems to be an overwhelming issue in this case, and it is a problem which I feel represents a breakthrough in the possibility of gas regulation. This should not be handled in this case. This case should be decided on this record, but for the future in other cases I think it appropriate that the Commission investigate the subject." (Tr. 30,364)

Fourth, historic industry practices are being recognized as having a substantial impact on price (and cost). How much does it cost pipelines to buy gas under 20-year contracts and to maintain 12 years, or slightly less, deliverability? It comes to no little sum. Yet, if a price were selected which would assure the continual flow of needed supplies of gas, the need for these requirements appears most questionable. Here again, Permian promises no comprehensive decision. The Examiner has tentatively recommended that the Commission institute a proceeding—obviously nationwide—to deal with this issue.

Fifth, the idea of an area proceeding presupposes the validity of boundaries. But we should not merely assume the propriety of boundaries, already rejuggled to some extent in the nationwide questionaire on an ad hoc basis, and force affected parties into a preconceived or at least predetermined mold. The only appropriate—legal—manner of determining this question is by reference to all the producing areas in a proceeding where the issue of boundaries can be litigated. If there is to be a division of areas, there must be standards or criteria by means of which the division is made. What are the standards applicable to Permian? To the other areas? This question is of no small moment. To a producer operating in a borderline zone, the economic consequences of fixing boundary lines are tremendous. Depending on the decision, he might get rich or go broke. Producers are supposed to be gamblers at heart, but there must be limits.

Related to this question is the matter of location value. Several parties contend that gas should be priced to induce exploration closer to market and to dissuade or at least delay the search in more distant areas. How can we make a sensible decision on this issue in an area by area approach? The only way is to consider all the areas together. As it is, the prospects are that a minus value will probably be ascribed to Permian with no corresponding plus to the other producing areas serving markets which Permian also serves.

Sixth, the tedious and time-consuming approach used in Permian is prohibitive of effective regulation. By the time Permian is decided, it could be stale. The same is true, only to a greater degree, with respect to Southern Louisiana. At the present rate, the Commission will perpetually be involved in a continuing series of area proceedings.

Seventh, the vast bulk of evidence in Permian is national in scope. This is quite natural because virtually all the issues affecting the pricing of gas are national. Significantly, the Examiner in Permian arrived at his tentative price for new gas on the basis of national costs. A succession of area proceedings involves needless and wasteful duplication of time, effort, and expense on these issues and an unjustified delay in finding just and reasonable prices for all the areas. The prospects of stipulating such data in later area cases are not at all bright because the parties are different and some of the basic data gets stale.

The related problem is presented of necessarily making a decision on national issues in Permian (eg. directionality, price elasticity). Despite any pretentions to the contrary, the likelihood is that determinations of these issues will be adopted in future area proceedings.[17] Thus numerous affected sellers and buyers of gas, not parties to Permian, will effectively (if not legally) be precluded from a fair hearing on these fundamental issues of major concern.

In establishing a price for gas, the Commission must be sensitive to and carefully consider the interdependence of prices, as well as costs, in the various producing aeras. The markets served by any one producing area are not captive markets, at least over the long run. Permian, for example, is not the sole source of supply for California. In addition, California consumes gas produced in Canada, the Panhandle field, Anadarko Basin, West Texas, the San Juan Basin, as well as from local production. To avoid disrupting industry, while at the same time satisfying the requirements of sound price regulation, the Commission must determine a price for one area which will not unduly penalize—or favor—producers in other areas. This requires a nationwide assessment.

While the majority seems to recognize the necessity for a nationwide approach as evidenced by its promulgation of the nationwide questionnaire, here again it is a question of too little too late. First, no tax or reserve data have been requested at this time. While there may be problems in obtaining such information, which is of critical necessity, putting off the problems does not serve to resolve them.

Adequate reserve data are prerequisite in determining price. Where costs are used, it is obviously necessary to know that to which the costs relate. ("Without an adequate picture of costs, it is impossible to say anything very useful about the petroleum supply." Petroleum Statistics Study Group Report, as reported in The Oil and Gas Journal, October 14, 1963.) How is it possible to come up with a per Mcf price if the volume of Mcf's are not known? How is it possible to know if price is properly performing its function, namely, assuring an adequate supply of gas, if the volume of gas found in response to known prices remains a mystery? Thus, the evidence should show the inventory of the area under consideration in terms of proven reserves, shut-in reserves, and the various categories of probable, possible and ultimate reserves. The reserve data should be classified as to the year in which discovered so that current customers will not bear costs properly attributable to increasing the industry's assets. The necessity for adequate data has apparently been recognized by the Petroleum Statistics Study Group of which we are a member. We should not settle for less when it comes to the question of gas pricing with which we are more intimately concerned.

Yet the nationwide questionnaire, which presumably will be used in connection with these proceedings, does not request any reserve information, at least at this time.

Consideration must also be given to the place of competitive sources of energy. In determining profit margin, i.e., the encouragement to be given to producers to search for additional supplies of gas in an area, we should be aware of the availability and cost of competing fuels, such as coal, particularly if low cost coal would be supplied from an area stricken by unemployment. Along the same lines, the Commission should be alert to probable technological advances which could materially alter the future structure of the industry.

The foregoing suggests, at least to me, that the area proceeding, as presently constituted and as currently anticipated, represents somewhat less than the ideal in producer regulation. It is not perfect—by a long shot. If it is to be made effective, improvements must be made. One thing is certain, namely, that the various producing areas must be evaluated in a nationwide context. In view of all the shortcomings of the present area approach, the wiser course of action would be first to decide Permian, which promises to be accorded all reasonable expedition. With the experience gained in its consideration of that case, the Commission could then intelligently direct the course of future proceedings and obtain meaningful results much more expeditiously. As it is, the majority seems content to shoot in the dark, forcing Staff and all the industry and consumer parties to plod along in still further repetitions of the burdensome and defective area approach. I am not so inclined, and I therefore dissent to the institution of these area proceedings at this time.

CHARLES R. ROSS,
*Commissioner.*

[F.R. Doc. 63-12393; Filed, Nov. 26, 1963; 10:00 a.m.]

[17] Note, for example, the development of the Atlantic-Seaboard allocation methodology, which was initially adopted on a limited basis, into a regularly selected device for making similar allocations in all subsequently decided pipeline rate cases.